



User's Guide Navigation-Software

English

Thank you for buying the a-rival navigation system.

Good choice. We wish you a lot of fun and congestion-free kilometres with your new a-rival navigation system.

In the worst case we will help you.

For technical questions and / or problems, please contact us by phone at 0511 / 123 83 506 or via E-Mail to support@fristservice-gmbh.de

If you need additional accessories, e.g. a 220V power supply and / or a bag? Please order via our website www.a-rival.de

Manuals for other languages can be downloaded also on www.a-rival.de

Updates and additional maps, you can also order over our website www.a-rival.de

The use and operation of navigation systems

Attention! Don't operate with the device while driving. Even the smallest and shortest distractions from road traffic for you and other road users - even at slow speeds - have devastating consequences.

Type in the destination before starting your journey and start the navigation system before you start driving. If you have to change the route or the settings while driving, you should better stop for it.

Please attach the navigation system in the vehicle, that it not restricts the driver's visual field, or as little as possible. Turn the screen that you have a minimal glare (light from outside). The mount can be rotated and swiveled in any vehicle and provides an optimal position.

Please adjust the volume to a comfortable level you: loud enough to understand it with a normal radio volume and not too loud to get shocked on an advice.

After switch on the device it could takes a few moments to find the required minimum number of navigation satellites. Depending on the environment, it may go faster or longer. Under the open sky, it is the fastest. In inner cities with relatively narrow streets and tall buildings, this process may take longer, because the view to the "the field of view up" is very narrow and that cause reflections of the satellite signals. In metallised windscreens it is possible that you need additional GPS antennas.

After you the address input and the start of the navigation you can start driving. The device will advice you imidiatly after it get a gps fix.

In tunnels, parking garages, homes, etc. The system does not working! Once you exit the tunnel or parking garage, the connection to the satellites will be built as quickly as possible.

The map data is up to date in time of production of your navigation system. Nevertheless, it may happen that you may have long-known streets, house numbers, roundabouts, etc. are not included. This is not a fault, but due to the fact that municipalities do not report all changes in street guides to manufacturers of digital data. They also drive along the road network itself to update the map data. Nevertheless, it can ever happen in priority order that such changes are only incorporated into the following versions.

Updates and Enhancements / Actual-Map / Map36 / u.a.

Your navigation system uses the latest software (Operating system, navigation software and maps), which was the newest in time of production of the device. To receive free updates and enhancements, please go to www.a-rival.de. Please go to "my a-rival" an register (even for free updates, you must register!). After that you get always the latest (s) information, software, maps, etc. around your a-rival navigation system.

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A Navigation Software User's Guide

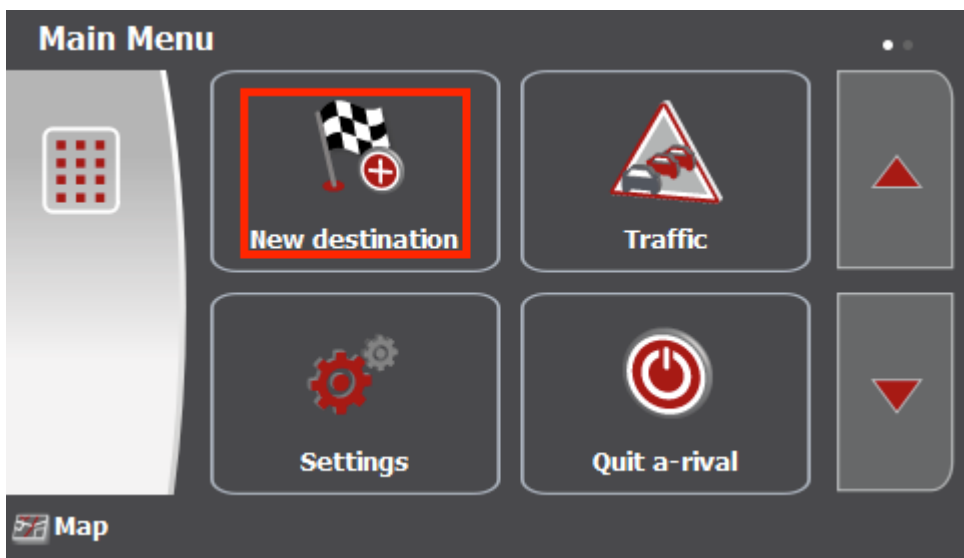
IMPORTANT: When employing a navigation system in a vehicle, i.e., this software and the accompanying hardware, it is your responsibility to set up, secure and use the system in a manner that does not restrict your vision in any way and will not lead to accidents, injuries or material damages. You, as the user of this product, are solely responsible for driving safely. Do not handle this product while driving—always park the car first.

1 Quick-Start (for the impatient)

To enter a destination immediately, click the bottom right below the Menu button:



Now click the menu item "New Destination":



Over the "address" Button you can enter addresses.

All inputs are easy. Just using the onscreen keyboard, which is automatically added when needed.

Enter city: All countries ✕

KOLN ✕

Köln (D-50389-51467)

Kolno (PL-18-500)

Q W E R T Z U I O P

A S D F G H J K L

↑ Y X C V B N M ←

?123 . , _ ' " & * ~ Ä Ö Ü

You do not need to enter „umlauts”. In place of an „Ä” simply enter „A”, instead of „Ö” enter „O”, instead of „Ü” enter „U”. For example, if your destination is located in „Köln”, Germany, just enter „K O L N”.

You do not need to enter spaces and hyphens. Instead, simply click the empty field to the left of the white triangle (at the bottom, third button from the right).

If you make a mistake, click the backspace key to delete the wrong entry.

Depending on the version of your software and depending on the map material you may see the pre-select for the country at the right above. The last settings will be saved. If you select "All Countries", you can enter places without knowing the country. This is helpful in border areas sometimes.

Enter city: All countries ✕

K ✕

Kaag en Braassem (NL-1431-2481)

Kaaks (D-25582)

Q W E R T Z U I O P

A S D F G H J K L

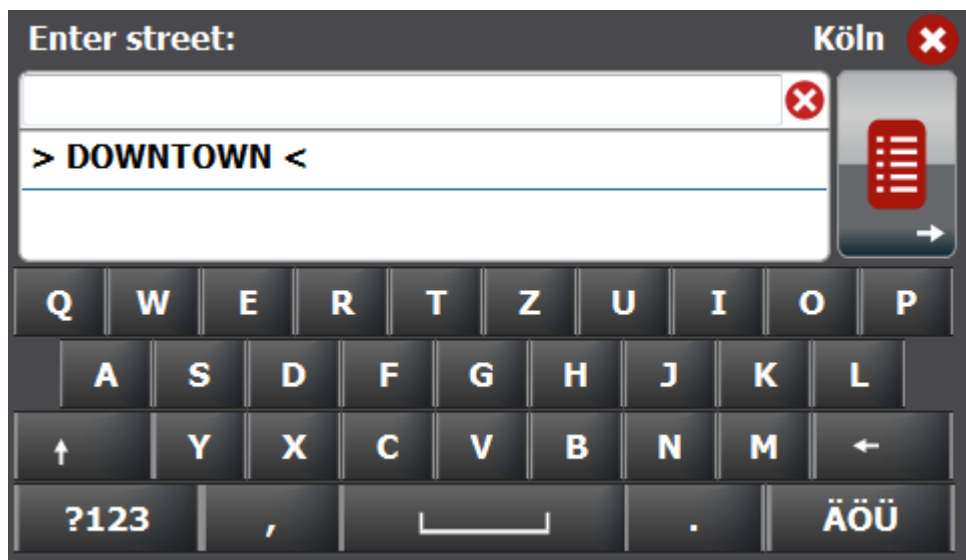
↑ Y X C V B N M ←

?123 . , _ ' " & * ~ Ä Ö Ü

After selection of the cities you get to the road selection.

You can enter any part of the name. E.G. finds the entry "swimming pool", the "pool road / square" - "The Pool" - to the pool ", etc.

Alternatively, you can also choose „TOWN CENTRE" if you want to drive into the center of each city.



The screenshot shows a mobile application interface for entering a street name. At the top, it says "Enter street:" and "Köln" with a red close button. Below this is a text input field containing "> DOWNTOWN <". To the right of the input field is a red button with a list icon and a right arrow. Below the input field is a QWERTZ keyboard with German characters like "ÄÖÜ".

Now you can enter the house number. If the house number in the database should not be present, your navigation software suggests an alternative in the vicinity. If you do not know the house number, you can right click on "Without a house number." Your navigation system will then guide you to the center of the chosen road. Use "back" at the bottom left to return back to street search.



The screenshot shows a mobile application interface for entering a house number. At the top, it says "Enter house no.:" and "Roteichenweg" with a red close button. Below this is a text input field containing "No house number". To the right of the input field is a red button with a list icon and a right arrow. Below the input field is a numeric keypad with symbols like "@", "€", "\$", and "ABC".

After destination input you will see an overview over the route
Please commit the route on the Button in the upper left corner.

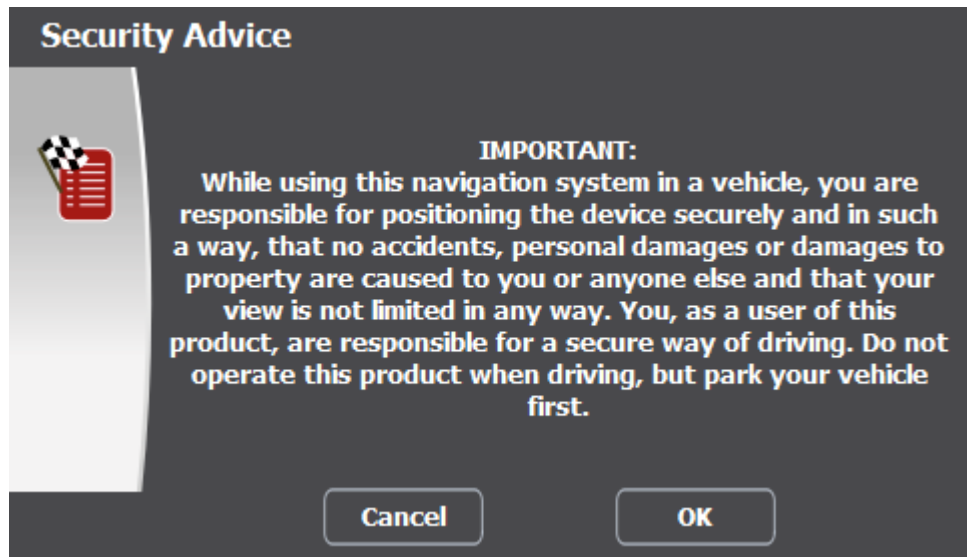


If you want you can calculate an alternative route. Just click on the calculated route button on the left side.

If no alternative was calculated the navigation starts automatically if you start driving.

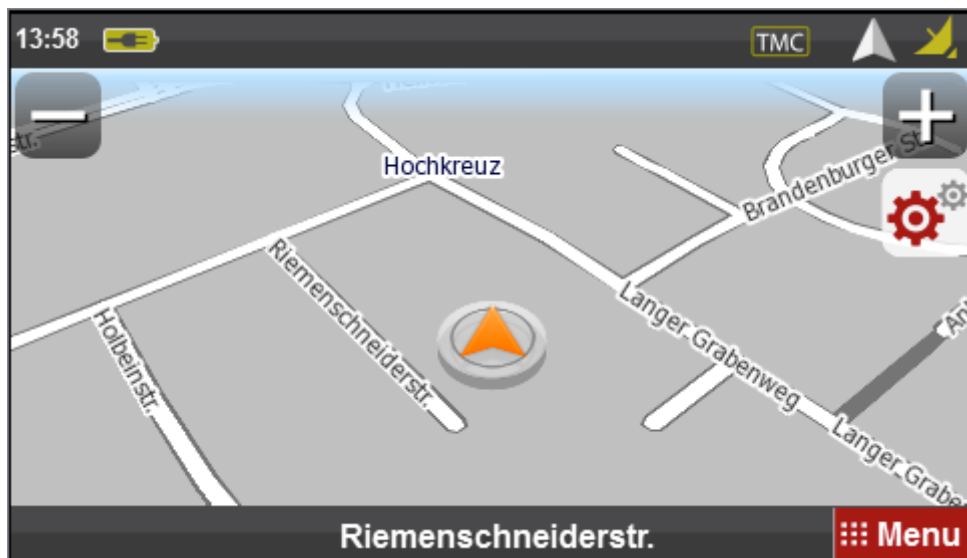
2 Main Window

After first start you will see following phrase:



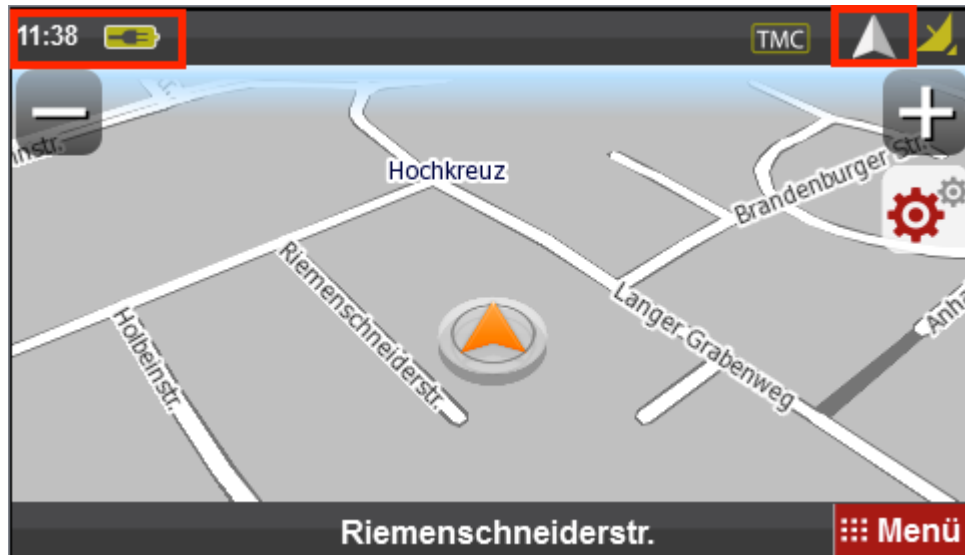
Please read this carefully. Then confirm with "OK" to enter to the navigation software.

The software starts directly with the map:



2.1 time / battery display / compass

The upper left of the screen shows the current time and battery status.

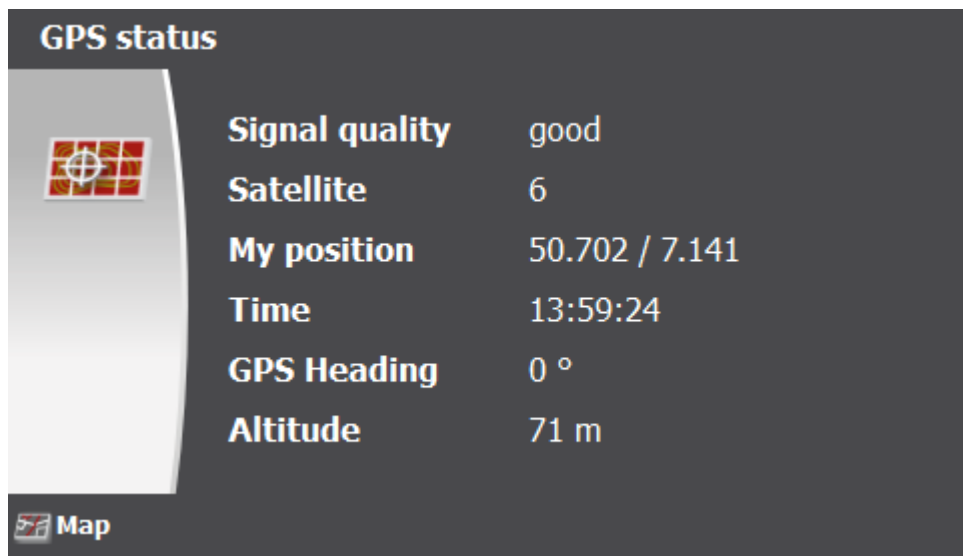


In the upper right corner there is a compass, which always pointing to north direction.

2.2 GPS state

In the upper right corner of the window you can see the buttons for the GPS and TMC receiving state.

By clicking on the icon you can see the GPS receiving state:

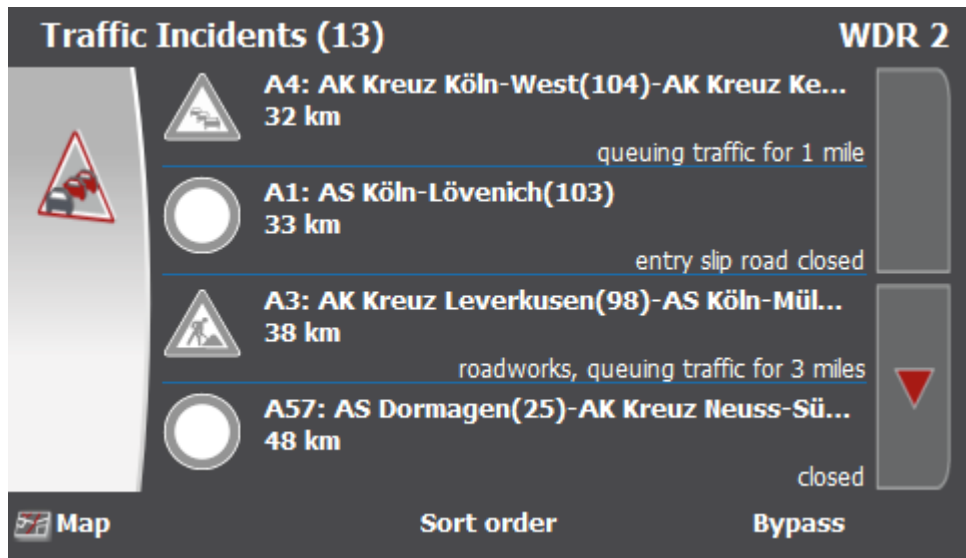


With the „map“ button in the upper left corner you will get back to the main window.

2.3 TMC state (only for devices with TMC receiver)

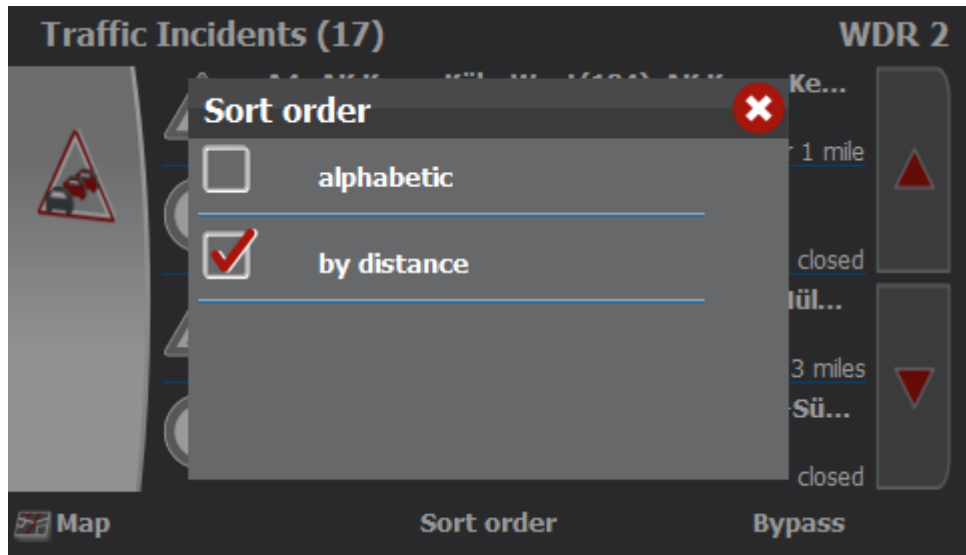
In the upper right corner of the window you can see the buttons for the GPS and TMC receiving state.

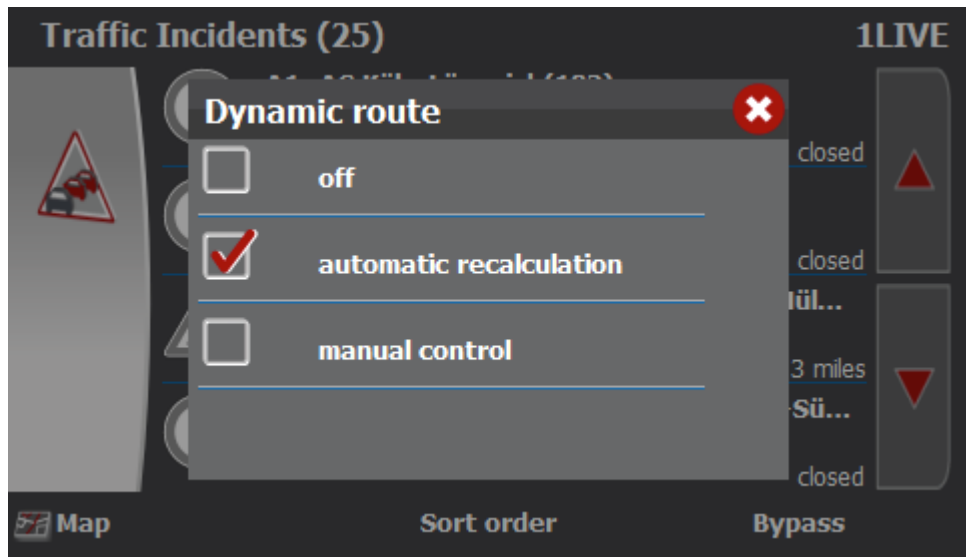
By clicking on the icon you can see the traffic jams and the receiving state:



In the top right the current channel is displayed (possibly with RDS Radio Text).

Use the selection boxes below to order as needed and change the setting of the bypass.

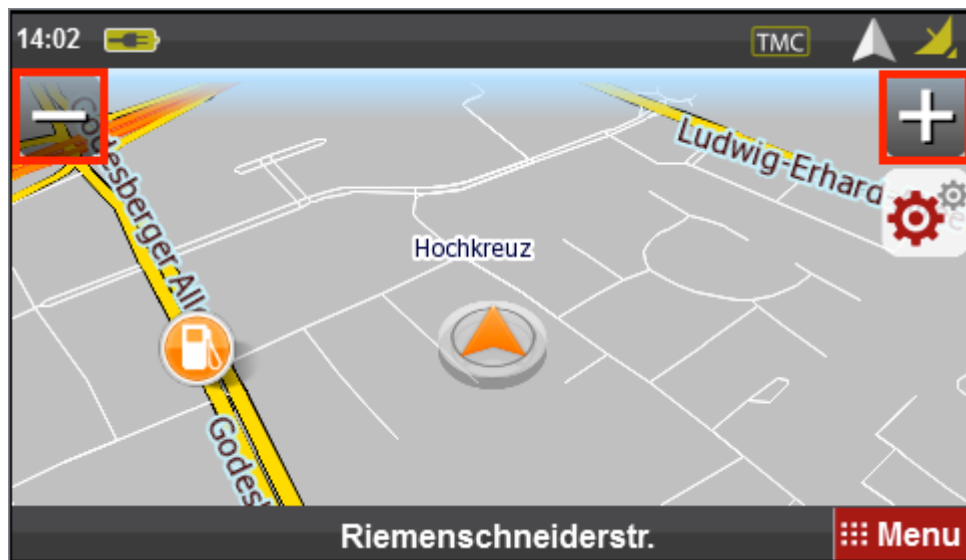




With the „map“ button in the upper left corner you will get back to the main window.

2.4 Zoom

The two zoom buttons in the corners of the map, you can zoom the map. This also works in the navigation. In 3D mode, the zoom out is limited at a certain zoom level.



2.5 Quick-Menu

The Quick menu button is on the button on the right side. With the Quick Menu gives you direct access to key functions and settings.



Depending on whether the navigation has been started or not, some features are not available.



2.5.1 2D / 3D

With this Button you can switch between 2D and 3D view on map.

2.5.2 North

This button is used to switch the orientation in the "north" or "direction". In 3D mode the map is always oriented in the direction of travel.

2.5.3 From Map

With this button you can select a point on the map.

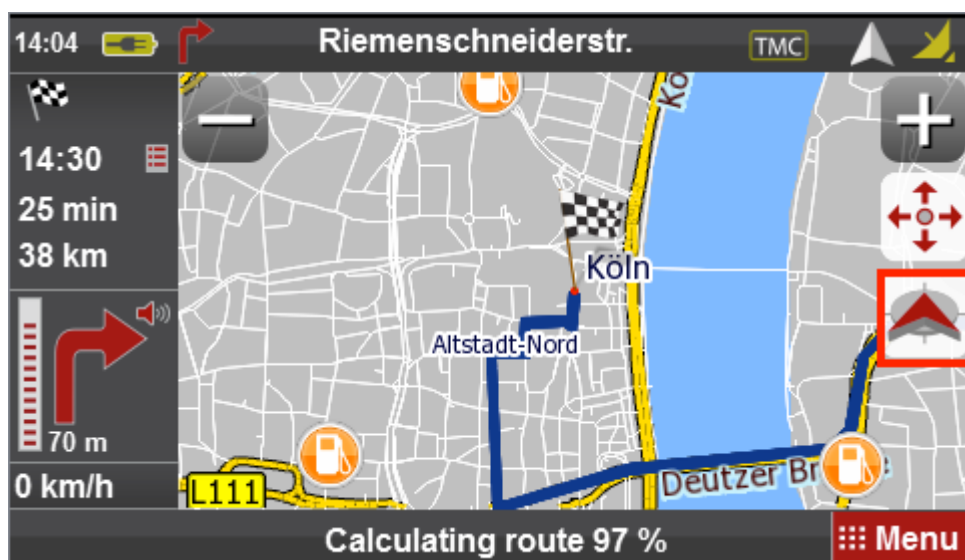


You have 3 options at this point:

- Take position directly
- Nearest Address Search
- POI take on the marked position

2.5.4 Destination

This feature allows you to enter to the destination view. This button is only active in the navigation otherwise it is gray and not clickable.



In the destination view appears a vehicle icon on the right side of the map. A click on this button brings you back to the actual position and the navigation view.

2.5.5 Route

This feature allows you to enter to the route overview. This button is only active in the navigation otherwise it is gray and not clickable.



Like in the destination view appears a vehicle icon on the right side of the map. A click on this button brings you back to the actual position and the navigation view.

2.5.6 Volume

With this button you can adjust the volume of announcements.
Click on the crossed-mounted loudspeakers on the menu to mute / silent.



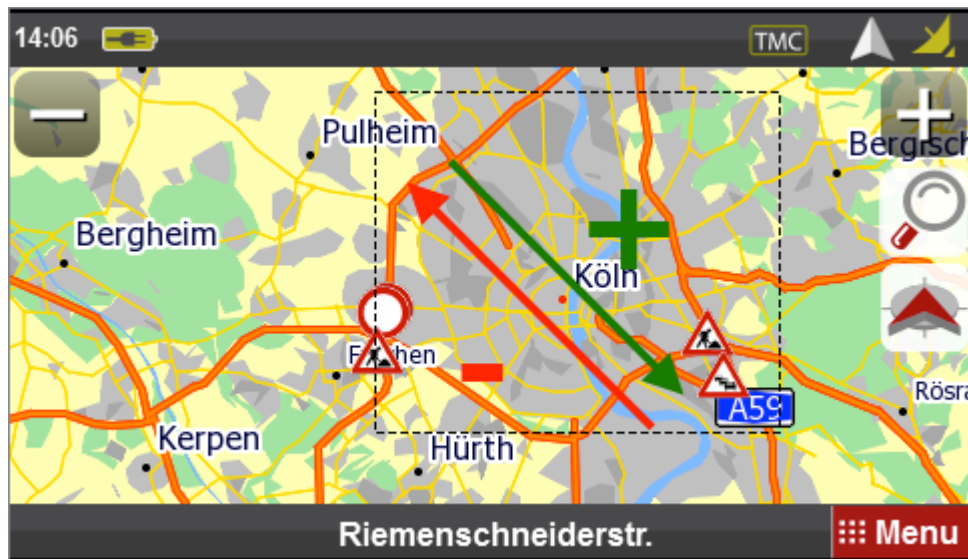
In Bottom right of the map an icon appears if the navigation is muted. Clicking on this icon activate the announcements again. (Not shown in picture)

2.5.7 Day/Night

With this function you can switch between the day and night view. Please also look at Geo-Daylight.

2.5.8 Zoom

If this feature is enabled, you can drag a rectangle on the map, the map scale to temporarily change, for example for a increased oversight.



If you draw a box around the target from the upper left to the lower right (green), the map viewer zooms in the selected area.
If you draw a box from the lower right to the upper left (red) the map viewer will zoom out.

2.5.9 Pan

Click the button with the four arrows to activate the scroll mode. You can now move the map with your finger.

2.5.10 Block Ahead



The purpose of the Block KM function is to block the upcoming road section for a certain number of kilometers during active navigation. The navigation system will determine an alternative route bypassing the blocked section. This function is useful for circumventing traffic jams or blocked roads. When you have blocked a road, a button “Free” appears in the Options Menu. Use this button to free the blocked road.

2.5.11 Favorites

With the favorites you can directly navigate to the selected favorite. After selecting the favorite the navigation will start immediately from the actual position.

2.5.12 Position

Clicking this button saves the current GPS position to your favorites. This allows you to approach the current position later or save it for further use if needed.

For each the stored position, date and time are stored and displayed so that you can possibly differentiate multiple saved records.

2.6 While on Road

2.6.1 Arrow, Repeat last announcement

While navigation you get the upcoming maneuver and distance on the left side. When the bar (left of the arrow) is "full", you have reached the point where you have to turn.



By clicking on the symbol the last announcement will played again.

2.6.2 Street name

The next street name and maneuver is displayed in the upper middle.



The actual street name is displayed in the upper middle.

2.6.3 Driving information

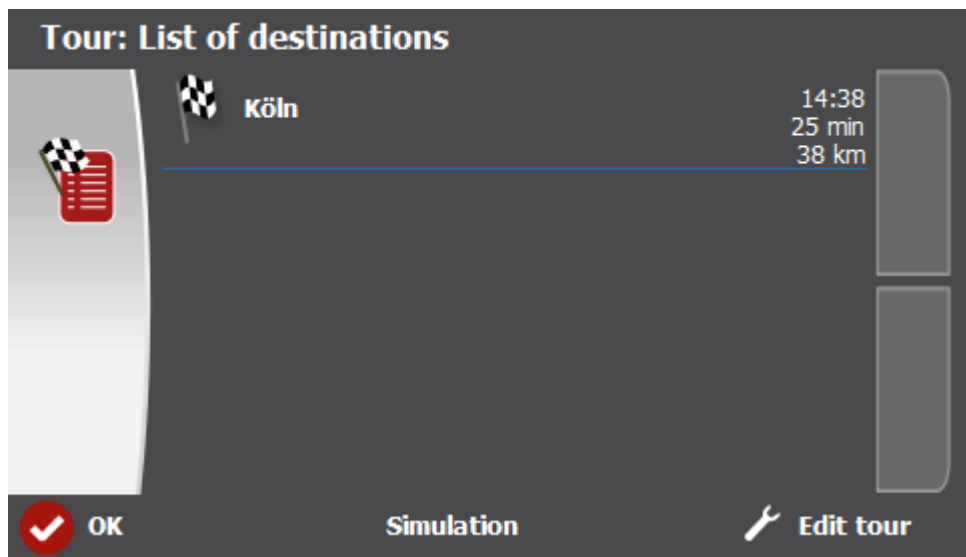
On the left side in the navigation bar, you can find from top to bottom, the arrival time, left minutes and left kilometers.



The label in the Bottom left shows the current speed.

2.6.4 Tour list

A click on the drive information in the navigation bar opens the tour list. There you can edit, add or delete via points.



If you have more than one target, the numbers are displayed in the top left corner:



By clicking on this field, the driving information is displayed from your current position to the currently selected target.

So you always have an overview when you reach a selected waypoint.

2.6.5 Highway e.g. street signs

If you get onto a freeway or highway the road signs are displayed in the upper middle, with the direction in which you have to drive.



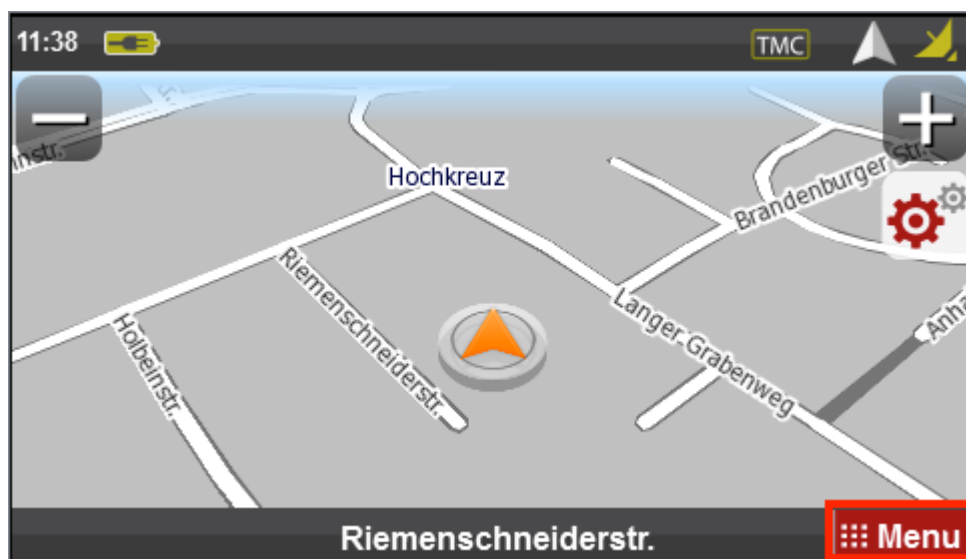
2.6.6 Lane information / Lane assistant

If there are lane information in the map data and your device supports this feature, you can see the lane information at the bottom in the middle. The tracks, which you can use are color coded.

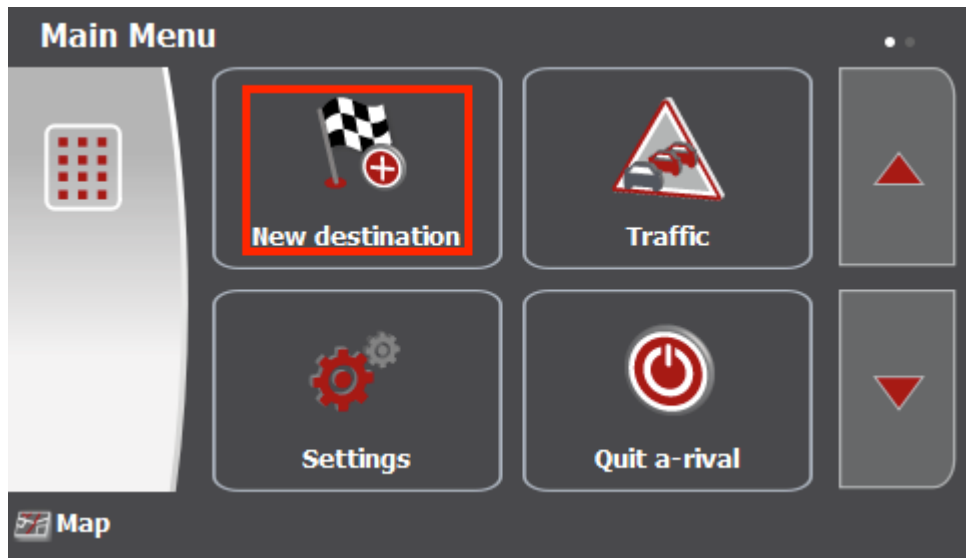


3 Enter destination

To enter a destination immediately, click the bottom right below the Menu button:



Now click the menu item "New Destination":

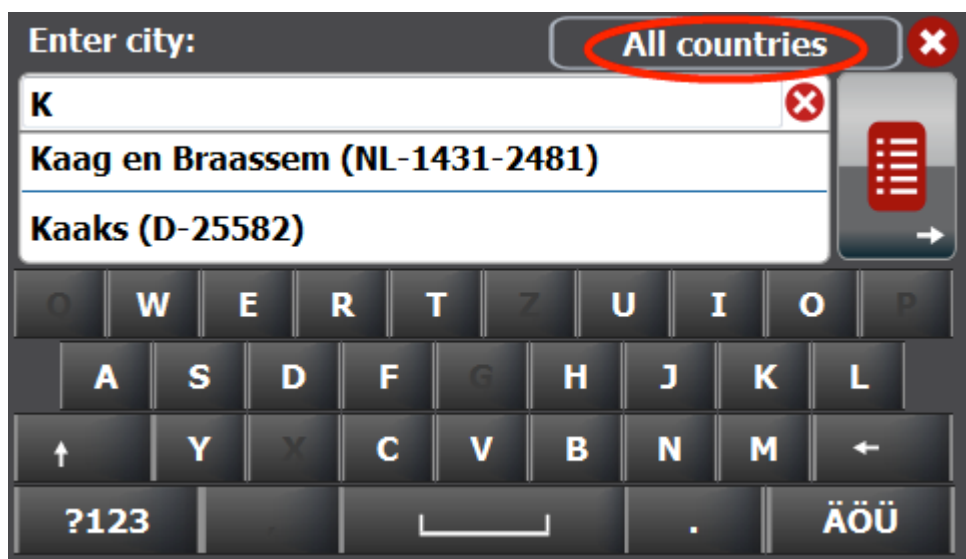


3.1 Address

With de Address Button you get to the address destination input window.

Enter the city name with the screen keyboard. Possible matches are presented to you on the list. If the searched city is displayed in list you can click directly on the list to select your city. You can open the whole list by clicking on the list icon to the right.

Depending on the version of your software and depending on the map material you may see the pre-select for the country at the right above. The last settings will be saved. If you select "All Countries", you can enter places without knowing the country. This is helpful in border areas sometimes.

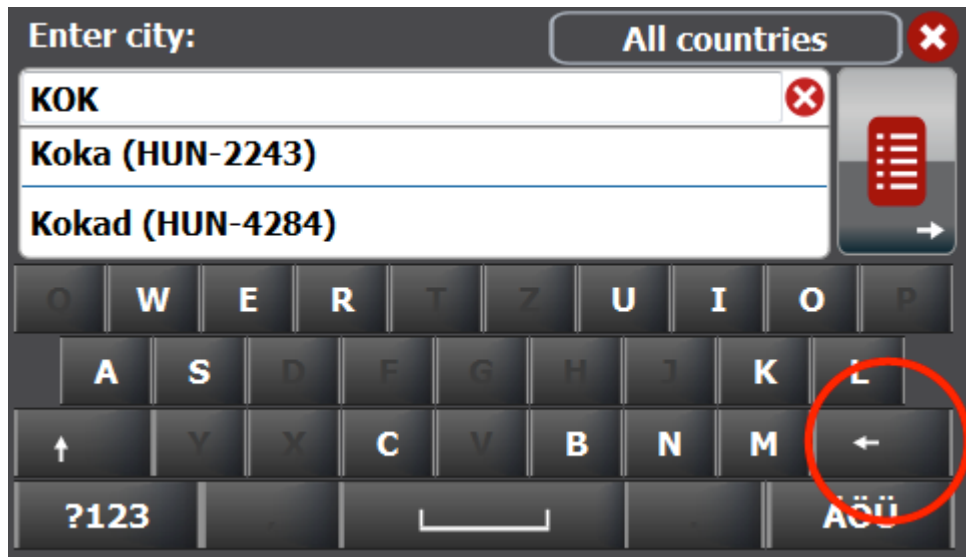


To open the list of possible cities, streets or house numbers, please click on the List Button on the right.

The previously entered letters are displayed in the top row of the screen. While you tap some letters may hidden on the keyboard.

You do not need to enter „umlauts“. In place of an „Ä“ simply enter „A“, instead of „Ö“ enter „O“, instead of „Ü“ enter „U“. For example, if your destination is located in „Köln“, Germany, just enter „K O L N“.

You do not need to enter spaces and hyphens. Instead, simply click the empty field to the left of the white triangle (at the bottom, third button from the right).

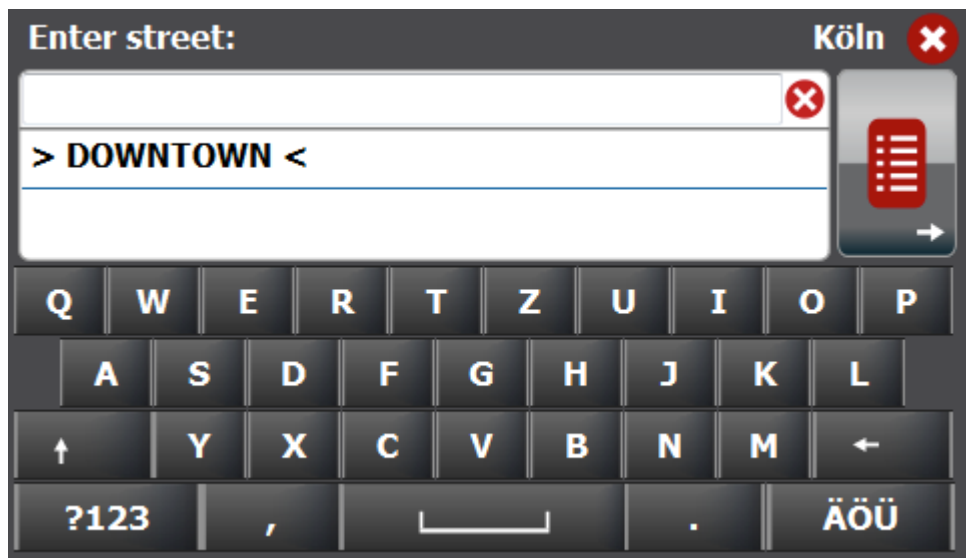


If you make a mistake, click the backspace key to delete the wrong entry.

After selection of the cities you will see the road selection.

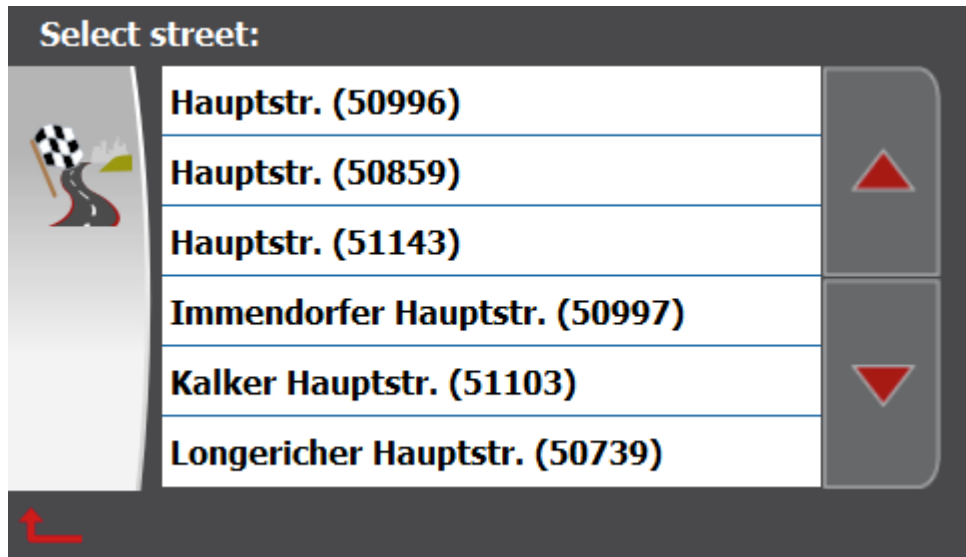
The street name will entered as in the city input window.

Alternatively you can also choose "DOWNTOWN" if you want to drive into the center of the city.



In large cities it is possible that streets with the same name exist in different districts.

In this case, choose the desired destination based on the zip code or the district indicated in the list.



The screenshot shows a 'Select street:' dialog box. On the left is a small icon of a road with a checkered flag. The main area is a list of six street entries, each consisting of a street name and a zip code in parentheses: 'Hauptstr. (50996)', 'Hauptstr. (50859)', 'Hauptstr. (51143)', 'Immendorfer Hauptstr. (50997)', 'Kalker Hauptstr. (51103)', and 'Longericher Hauptstr. (50739)'. To the right of the list are two large grey buttons with red triangles pointing up and down. At the bottom left of the dialog is a red arrow pointing left, indicating a 'back' function.

Street Name	Zip Code
Hauptstr.	(50996)
Hauptstr.	(50859)
Hauptstr.	(51143)
Immendorfer Hauptstr.	(50997)
Kalker Hauptstr.	(51103)
Longericher Hauptstr.	(50739)

Now you can enter the house number. If the house number in the database should not be present, your navigation software suggests an alternative in the vicinity. If you do not know the house number, you can right click on "Without a house number." Your navigation system will then guide you to the center of the chosen road. Use "back" at the bottom left to return back to street search.



The screenshot shows an 'Enter house no.:' dialog box. At the top right, it says 'Roteichenweg' with a red 'X' icon. Below the title is a text input field with a red 'X' icon on the right. Below the input field is a button labeled 'No house number'. To the right of the input field is a red button with a list icon and a right arrow. Below these elements is a virtual keyboard with three rows of buttons. The first row contains digits 1-0. The second row contains symbols: @, ", €, \$, (,), Ä, Ö, Ü. The third row contains symbols: ↑, ß, !, ?, /, ;, :, -, ←. The bottom row contains: ?123, , (underscore), ., and ABC.

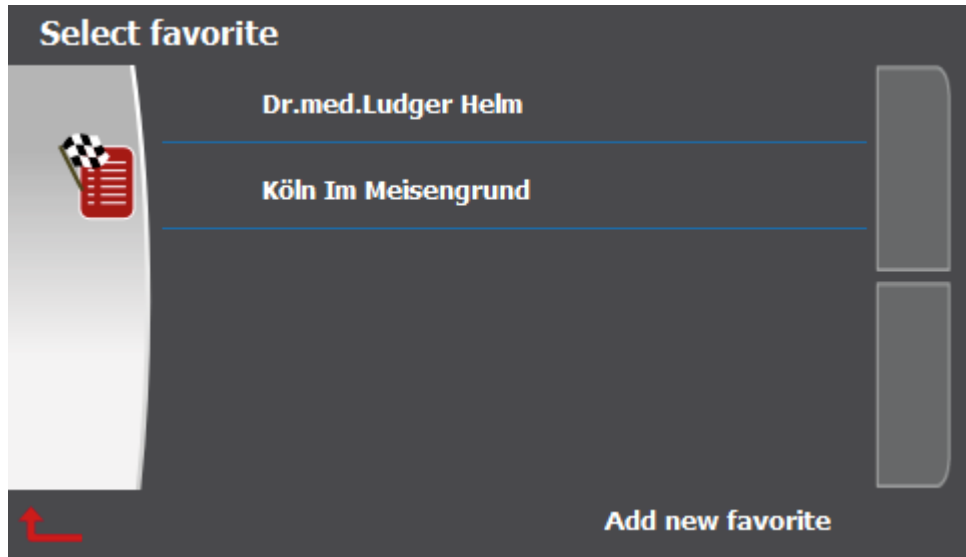
Enter house no.:										Roteichenweg	
No house number											
1	2	3	4	5	6	7	8	9	0		
@	"	€	\$	(	)	Ä	Ö	Ü			
↑	ß	!	?	/	;	:	-	←			
?123	,	_		.	ABC						

3.2 Favorites

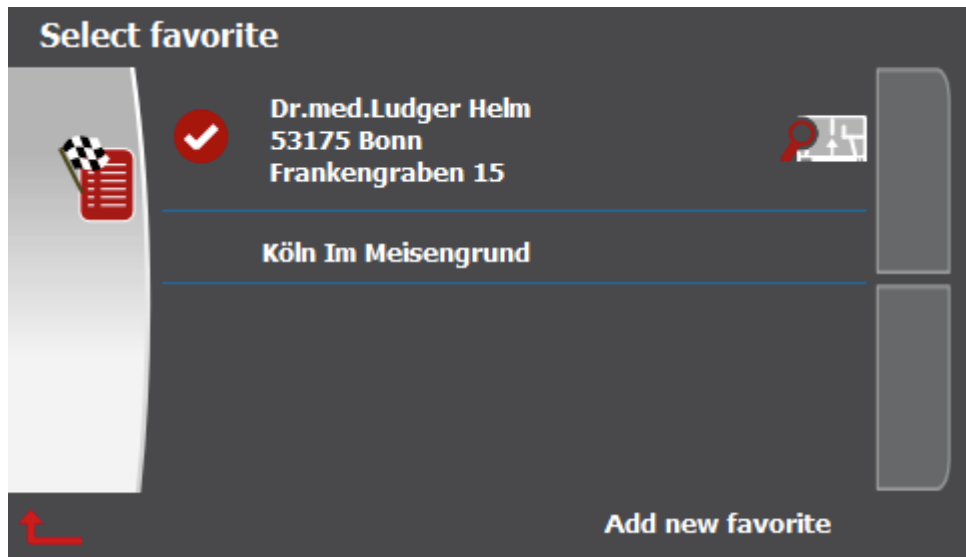
Favorites are frequently used addresses you can store in a list. This facilitates quick access to these destinations.

When you start up the system for the first time, the favorites list is empty.

You can add addresses, pois and coordinates.



By clicking on one of the targets you get the details of it:



You have the following options:

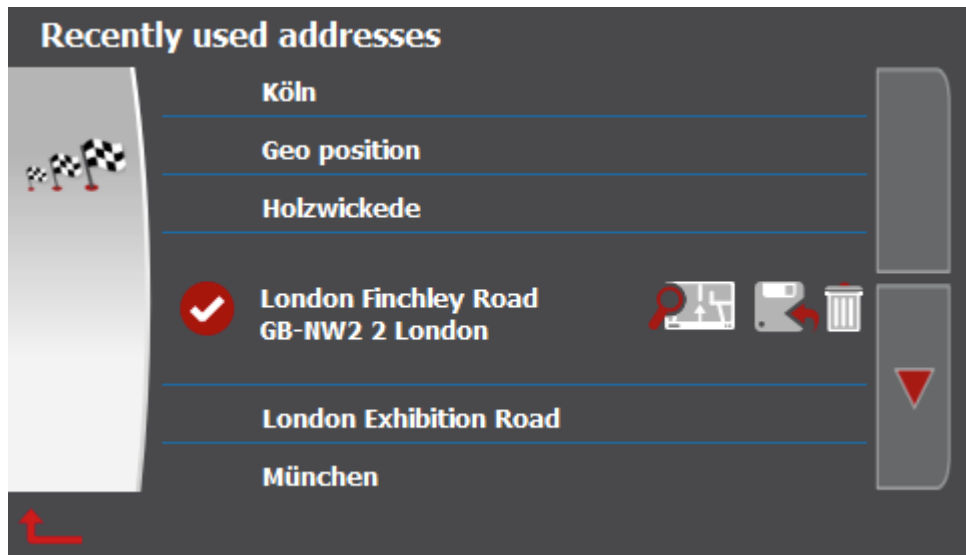
- Click on the checkbox to start a route to the destination you chose
- Use the "Map" button to display the destination on the map
- Use the stylus to edit the name
- Use the trash to delete the favorite

Use "Add new favorite" to create new favorite.

3.3 Recent

Under "Recent" you can find the latest targets approached.

This can be addresses, pois and coordinates.



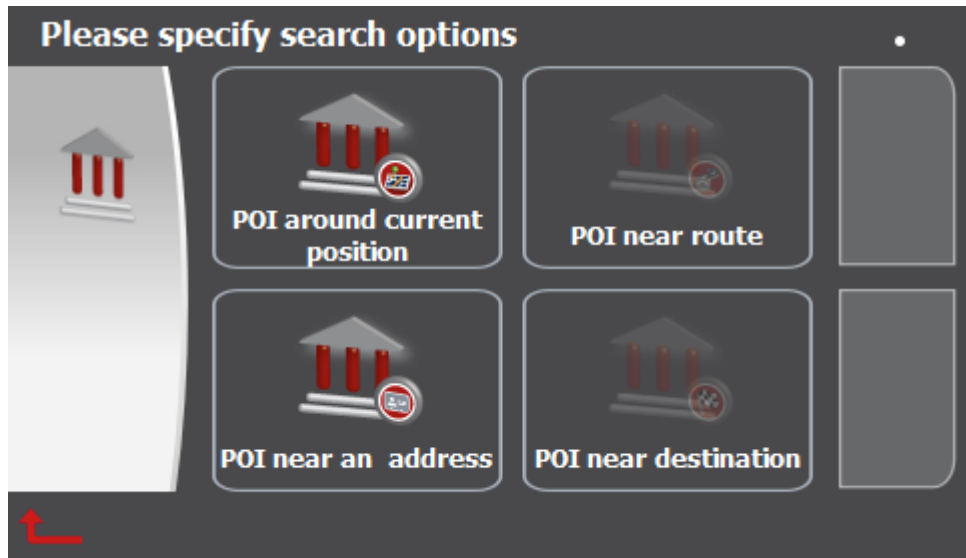
You have the following options:

- Click on the checkbox to start a route to the destination you chose
- Use the "Map" button to display the destination on the map
- Press the save icon to save the recent destination under favorites
- Use the trash to delete the recent destination

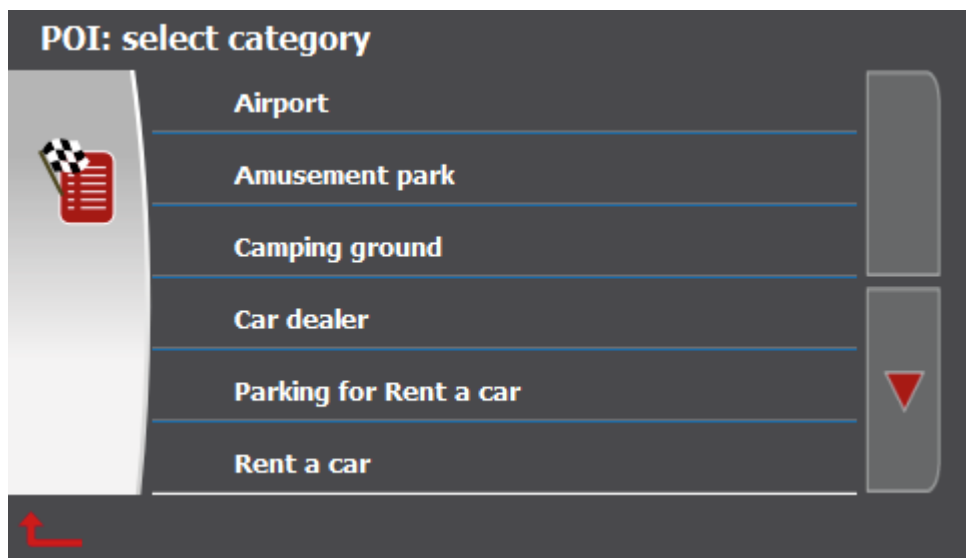
3.4 POI (Points of Interest)

POIs are special destinations like restaurants, gas stations, railway stations and so on.

You can input them on different ways. If no navigation is started, the buttons "POI near route" and "POI near destination" are hidden and not clickable.



Please select a search method. After that, you can choose a category from the list. Please select a one of it.



Here you can see the category restaurants for example:



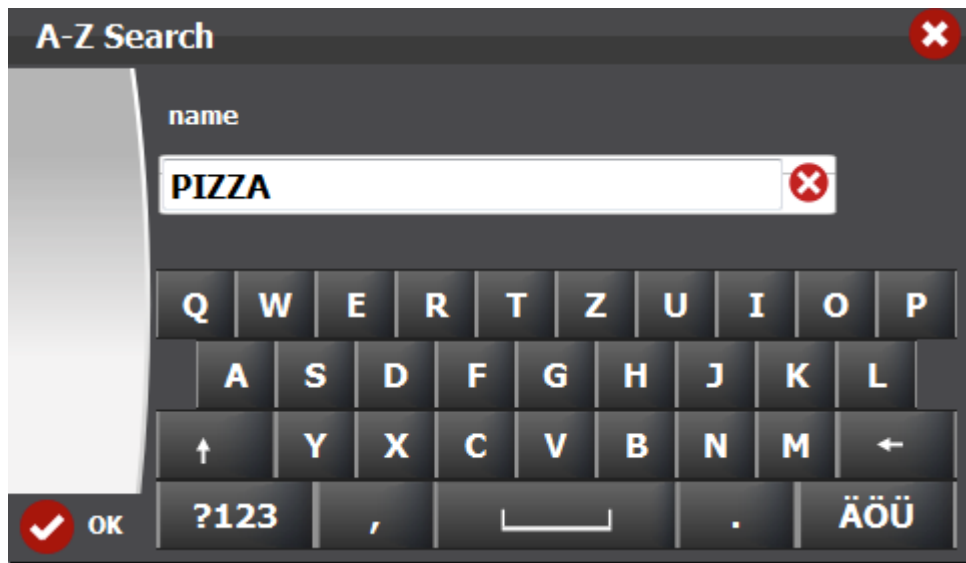
The POIs are sorted by distance (direct distance). When you click on a POI, you get the detail information:



You have the following options:

- Click on the checkbox to start a route to the POI you chose
- Use the "Map" button to display the POI on the map
- Press the save icon to save the POI under favorites

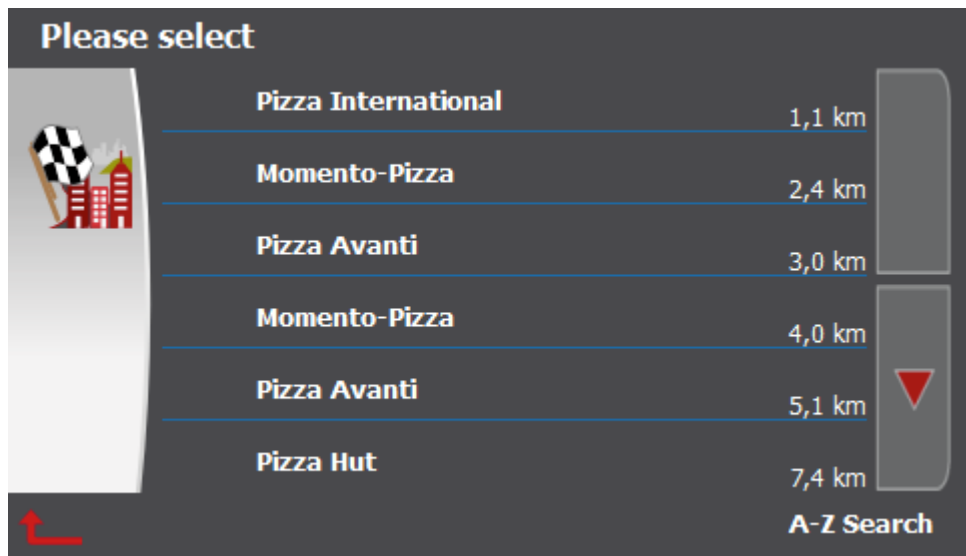
About the "AZ Search" it is possible to select POIs by name. In this example, we enter "pizza":



If you want to cancel you have to press the x button in the upper right.

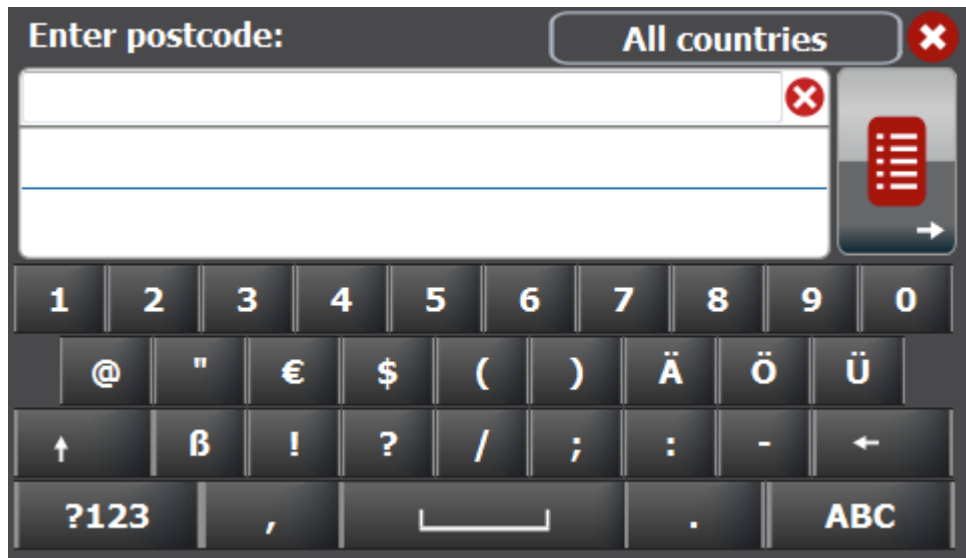
If the search string is complete please confirm with ok.

Now you get this list of restaurants with the word "pizza" included:



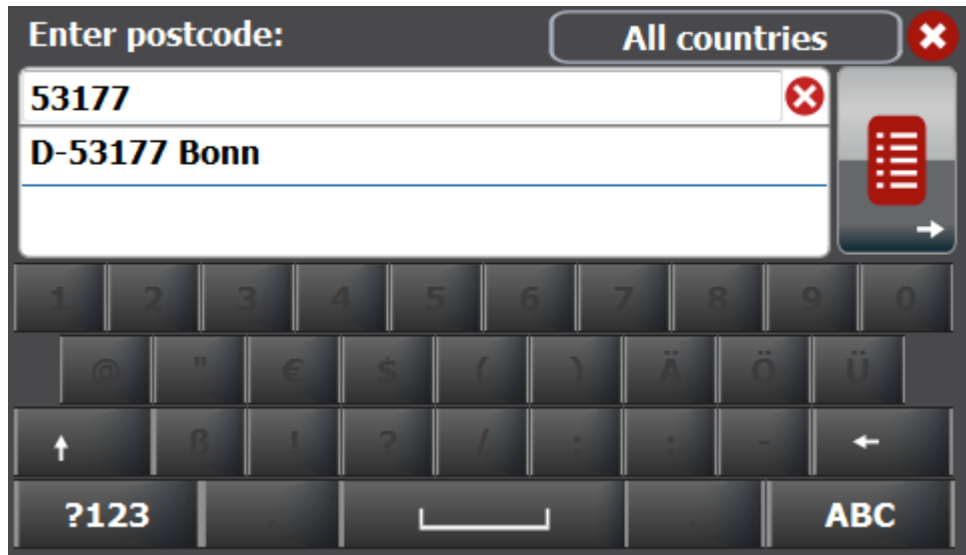
3.5 Zip-Code

With this function you can enter zip codes for finding your destination.



The screenshot shows a dialog box titled "Enter postcode:". It features a text input field with a red 'X' icon on the right. Below the input field is a numeric keypad with digits 1-0, a row of symbols (@, ", €, \$, (,), Ä, Ö, Ü), a row of symbols (↑, ß, !, ?, /, ;, :, -, ←), and a bottom row with "?123", ",", "_", ".", and "ABC". To the right of the input field is a red button with a list icon and a right arrow.

The input is nearly the same like in the address input. By clicking on the list button on the upper right side, you will get the whole list too.



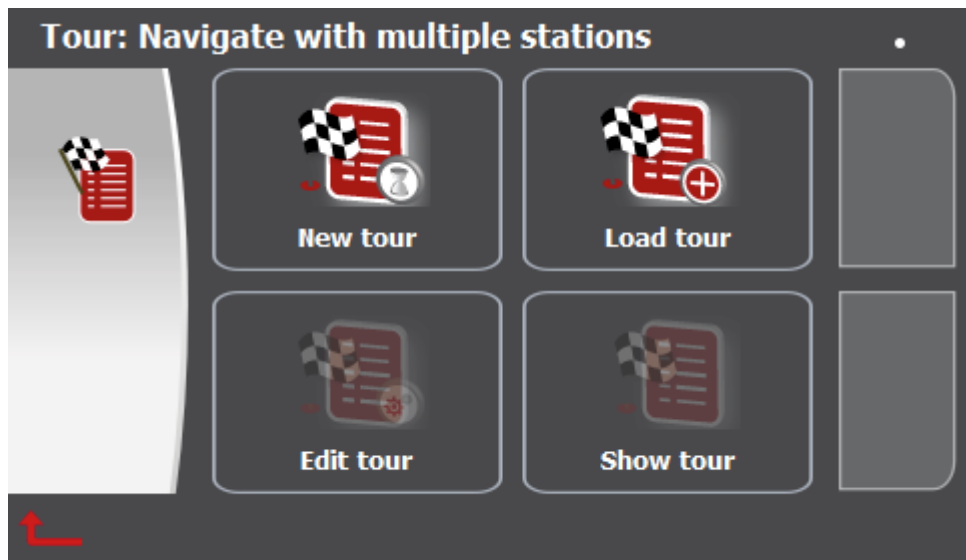
The screenshot shows the same dialog box, but the input field now contains "53177". Below the input field, the text "D-53177 Bonn" is displayed. The rest of the interface, including the keypad and the list button, remains the same.

After choosing a zip code you will see the street and house number input dialog like in the address input.

3.6 Tour

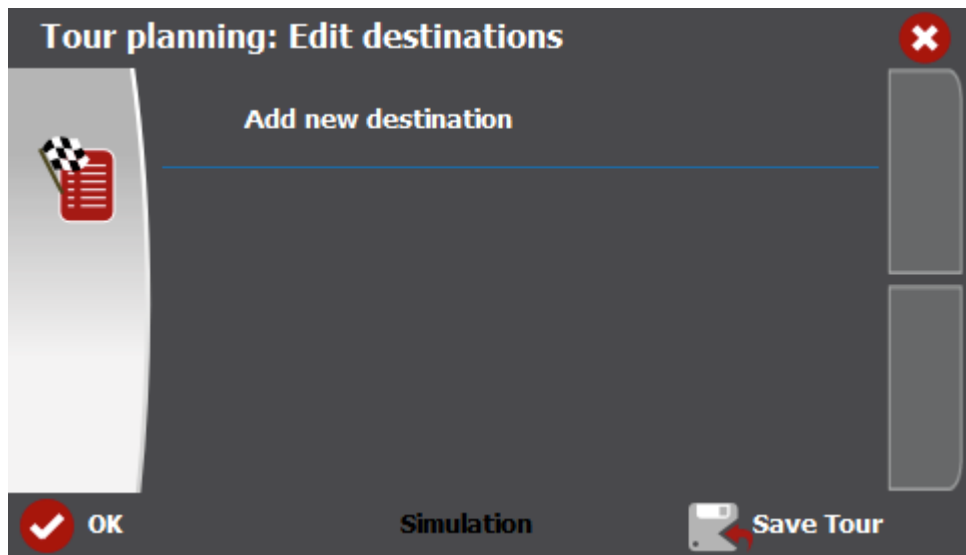
With the tour function you can define Itineraries and save them.

Depending on whether the navigation is active or not, some buttons are gray and not clickable.



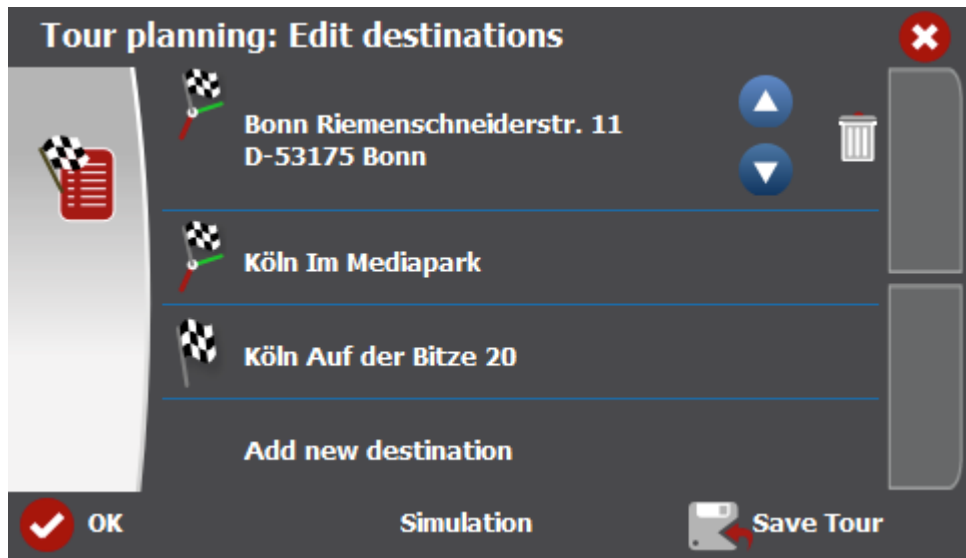
3.6.1 New Tour

With this function you can create a new tour.



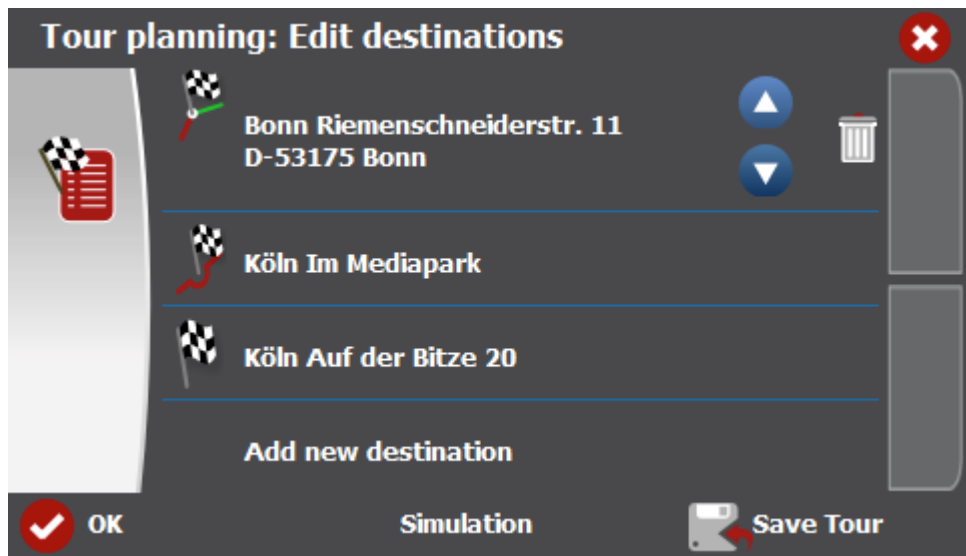
With the button „new destination“ you kann successively add different addresses, POIs or coordinates.

After entering some destinations, for example, the list looks like this:



Each destinations can be marked as an intermediate destination or as a via point. To do this, click on the flag in front of it.

Here the “Mediapark” is marked as a via point.



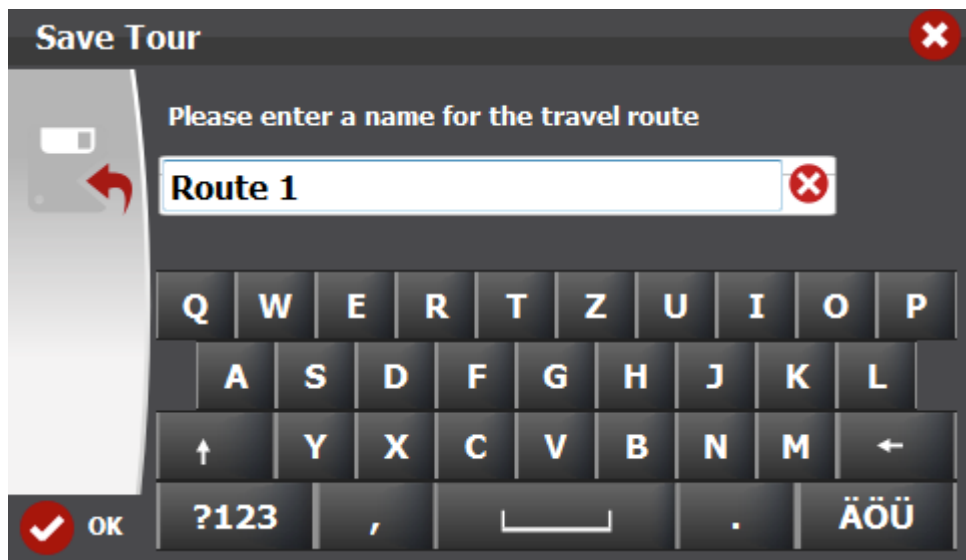
Via-points are destinations on which the route leads along, without informing the user about it. This is for example useful if you want to go from "location A" over "location B" to "location C" because it's a scenic route, but "location B" is not a particular destination.

When you select a location you can switch the order or delete it.

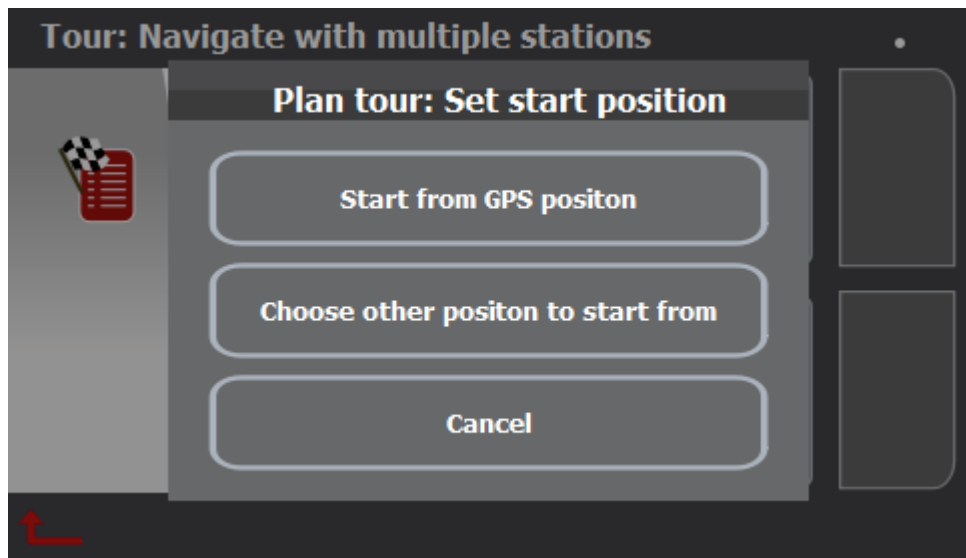


Click "OK" to start the route guidance to the first destination or via point. When you reach an intermediate destination, please confirm the route guidance to the next station. When you reach a via point, no message is issued.

Attention! If you click directly on "OK", the route will not be saved. Please make use of the "Save Tour" and enter a name for this tour.



Über „Simulation“ kann die Tour simuliert werden, ohne dass sich das Fahrzeug bewegen muss (Demo-Modus).



In this case, you need to define a start point to start the simulation.

3.6.2 Load Tour

If you saved a tour before, you can use "Load Tour" to call and use it again.

3.6.3 Edit Tour

During navigation, you can edit and change the current tour.

3.6.4 Show Tour

During Navigation the current tour can be shown.

3.7 Map

With the map function you can choose a destination via map:



Like in the main window you have three several ways for choosing a destination:

- Take position directly
- Nearest Address Search
- POI take on the marked position

3.8 Coordinates

On the coordinate input, you can enter exact WGS 84 coordinates. These consist of W / O or N / S as well as a decimal number with 1-2 and 0-7 digits before the decimal point.

A screenshot of a 'Enter coordinates' dialog box. The dialog has a title bar with a close button (X). It contains two rows of input fields: 'Longitude' and 'Latitude'. Each row has a direction selector (W or E for Longitude, N or S for Latitude) and a numeric input field with a clear button (X). Below these is a numeric keypad with buttons for digits 1-9, 0, and a backspace arrow. At the bottom left is an 'OK' button with a checkmark icon.

3.9 Route overview

After destination input you will see an overview over the route

Please commit the route on the Button in the upper left corner.

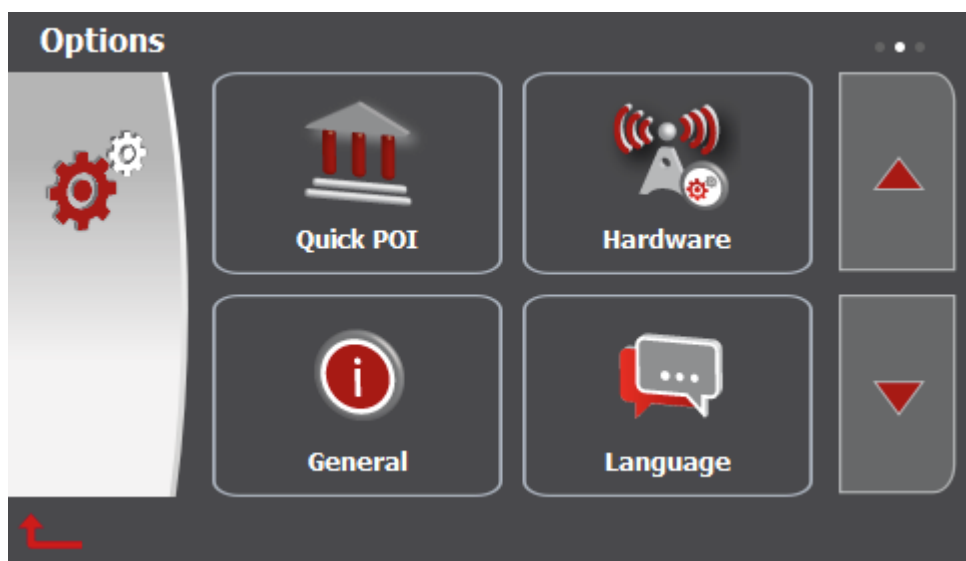


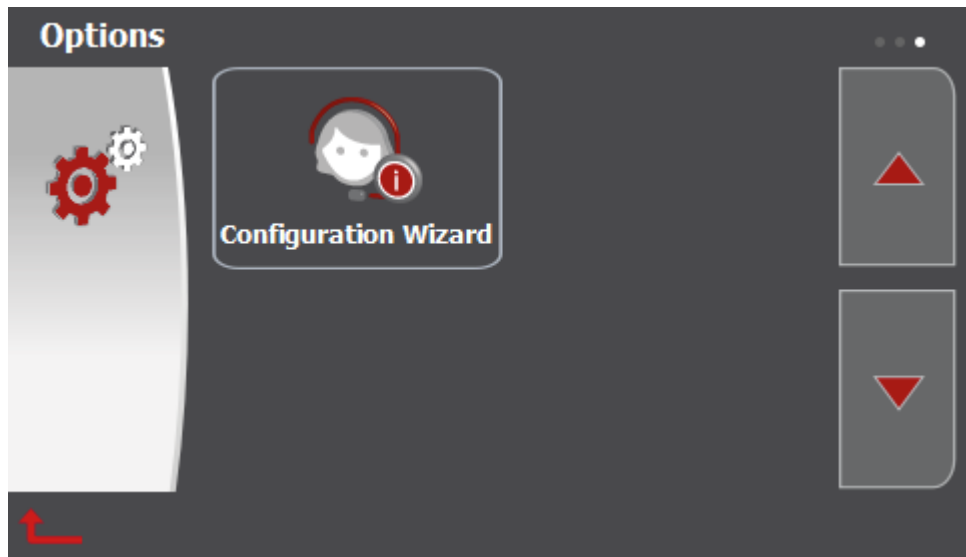
If you want you can calculate an alternative route. Just click on the calculated route button on the left side.

If no alternative was calculated the navigation starts automatically if you start driving.

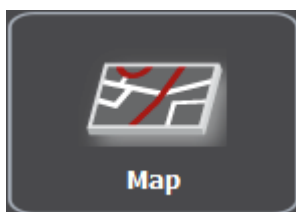
4 Options

In the options you have 3 pages of setting which are necessary for navigation(see the three points in the upper right).

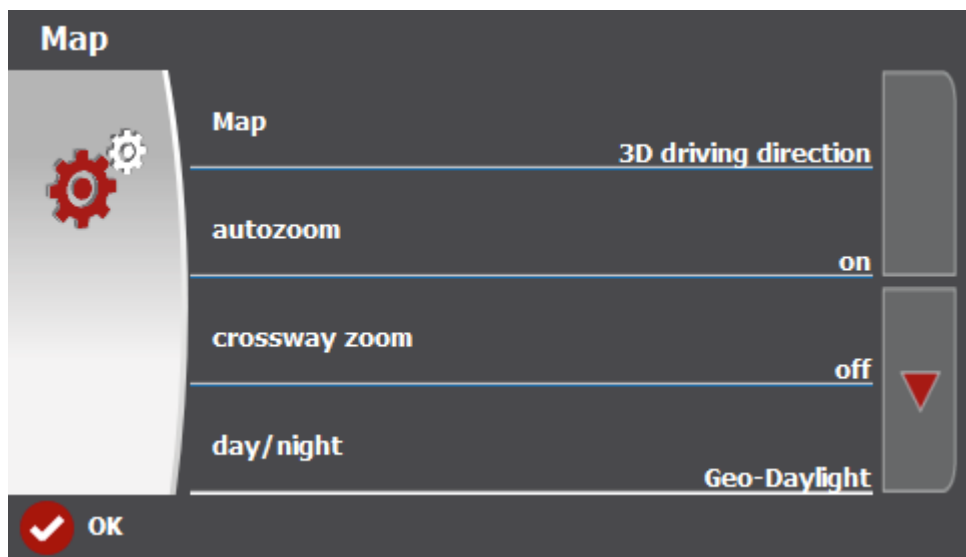




4.1 Map

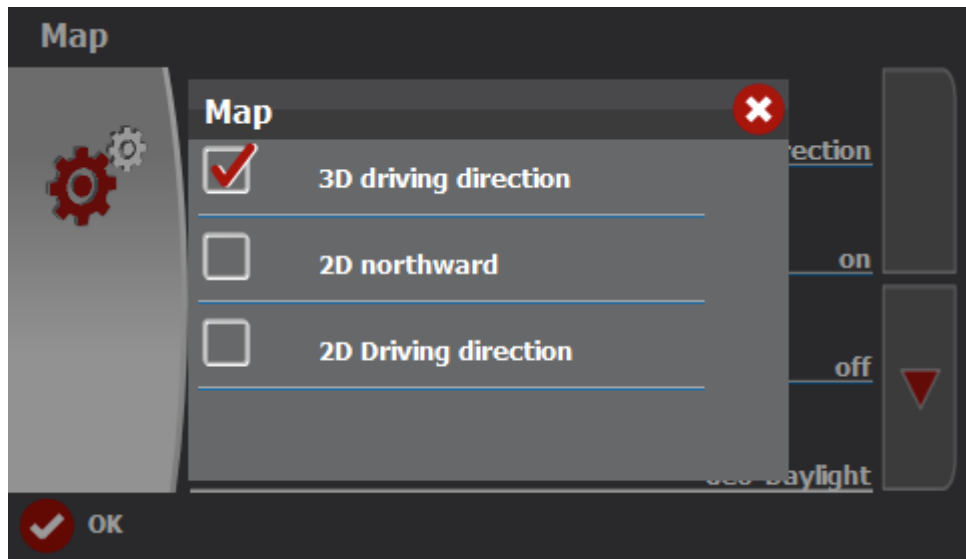


In this menu you find all settings regarding the map.



4.1.1 Map

The map can be used in 3 different views.



- 3D direction (The camera angle behind the vehicle position icon and the map is turned in the direction of the vehicle icon)
- 2D Northwards (map will remain pointing North)
- In the direction of 2D (map rotates in driving direction))

4.1.2 Autozoom

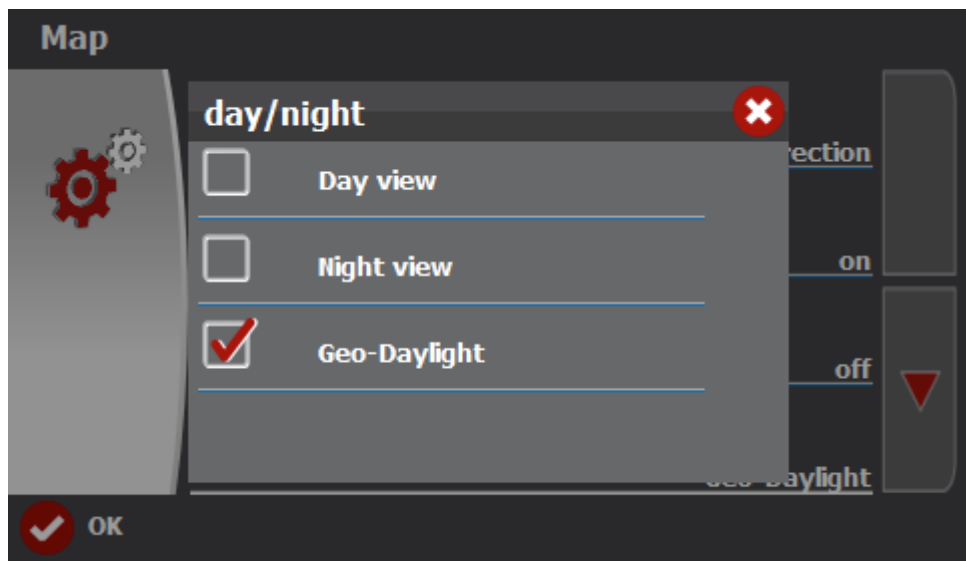
With this panel you can turn off the automatic zoom into the ma. When it is on, the map is automatically reduced at higher velocities, so the driver has a better view. As soon as the vehicle slows down again, the mapview is also increasing again.

4.1.3 Crossway zoom

With this panel you can switch the crossway zoom on and off. If it's switched on, the map zooms into the crossways where maneuver are included.

4.1.4 Day/Night

The day/night view can be changed in addition to the quick menu here:

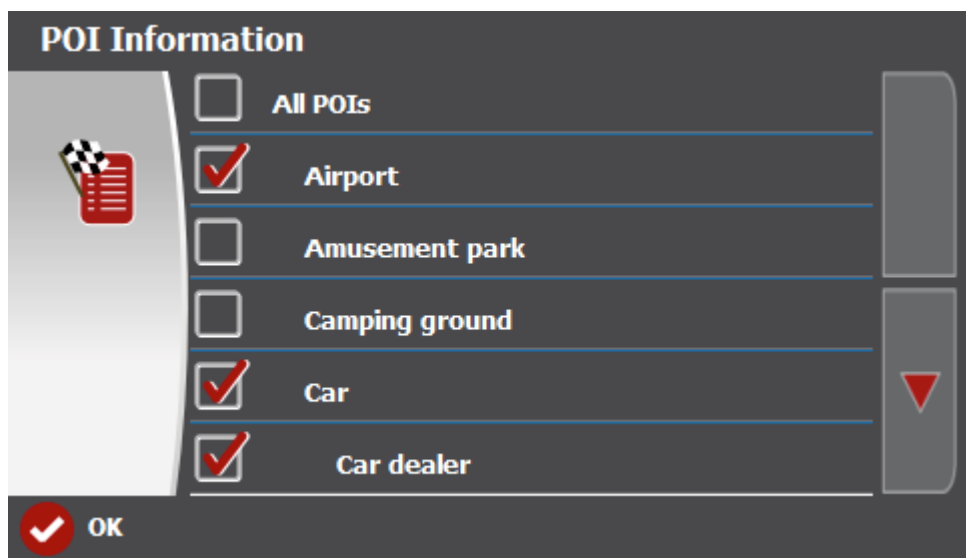


There is a day view, a night view which is not blinding so much at night and there is the function Geo-Daylight. In this day and the night view automatically switches to the actual sun setting and rising. For this function the date, time and the GPS position will be considered correct. This function is much more accurate than for example a fixed switching at certain times.

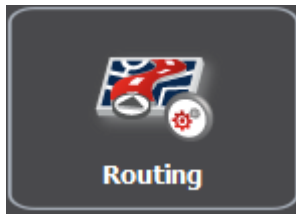
4.1.5 POI display

In the POI (Point of interest) display settings menu you can choose the pois with are displayed in map.

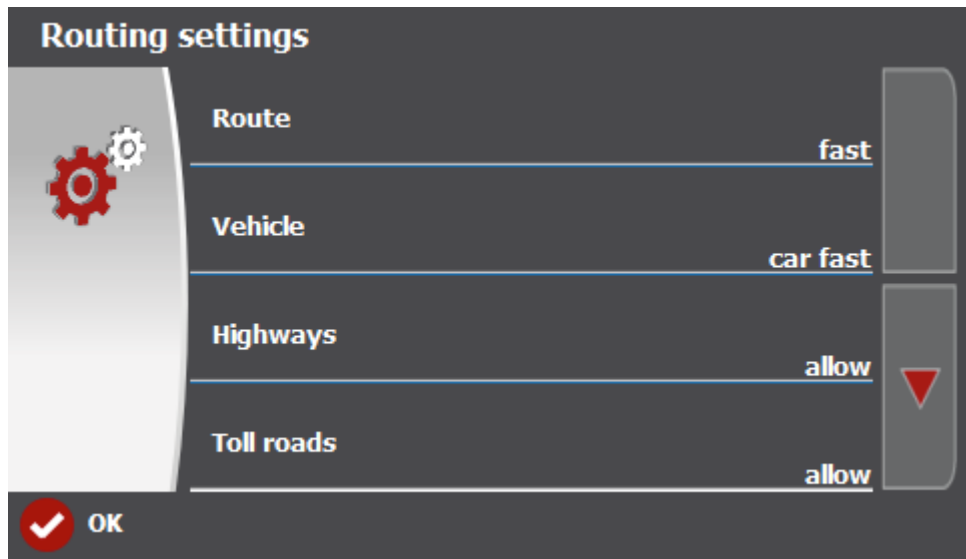
It is not recommended to display all POIs, because in metropolitan areas the mapviewer will show too much to get a good overview.



4.2 Routing

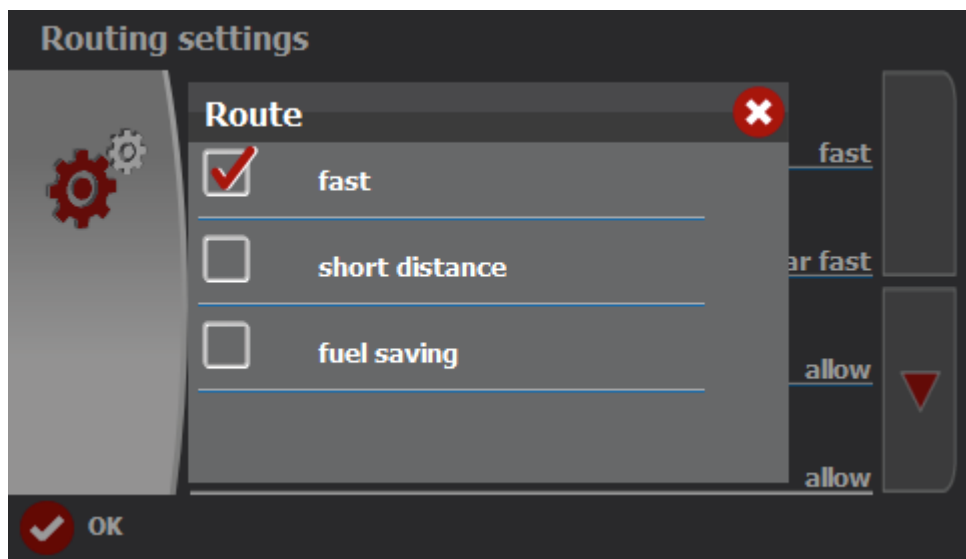


In this setting menu, all settings are made concerning the route:



4.2.1 Route

This setting determines by which criteria the route will be calculated.

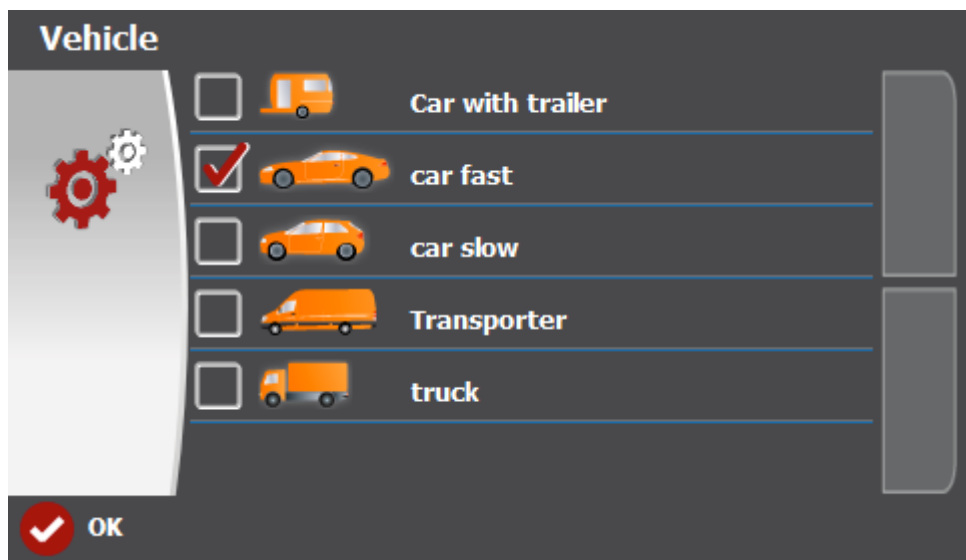


The fastest route is mostly on the existing highways and is the default.
The shortest route is the shortest route from the path.
The economic route is the route with the lowest expected fuel economy.

4.2.2 Vehicle

Here you can select a vehicle profile. This has an impact on the routes and the calculated travel and arrival times. Depending on model and equipment you will find different options.

Attention! The selection of the profile "truck" does not automatically switch on the truck routing options (see next section)!



4.2.3 Highways

You can avoid highways, if you wish.

4.2.4 Toll roads

You can avoid toll roads, if you wish.

4.2.5 Ferries

Also ferries can be avoided, if you wish.

Attention: All these settings have an affect on the routes (roads into consideration) and the calculated travel and arrival times.

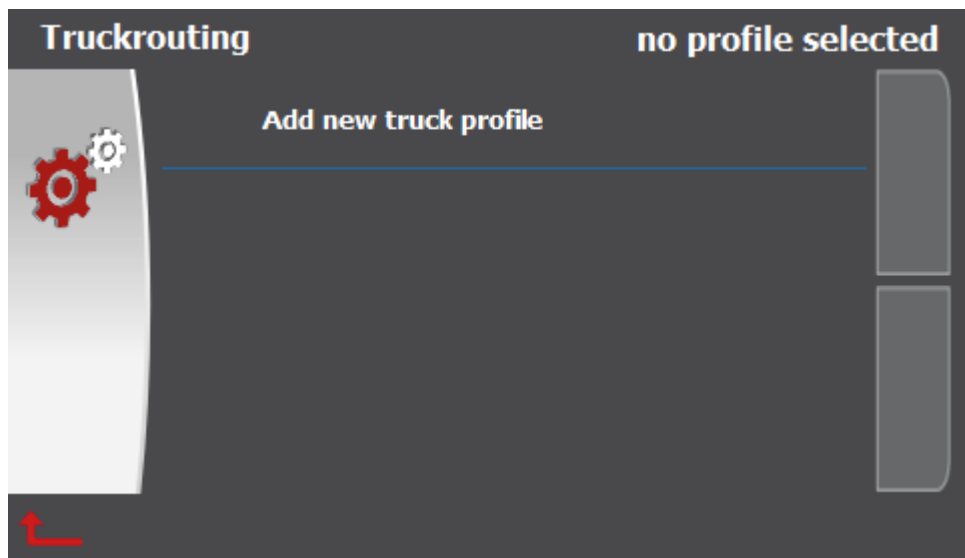
4.3 Truck Routing(available at Lkw-/Truck-Devices with appropriate equipment)



In this dialog you can enter the dimensions of your truck and hazardous load. These are used when calculating the route and during navigation.

Attention: Please note that not all roads recorded for truck restrictions, and that there is no guarantee for a complete or error-free recording. Therefore, the signs on the road always take precedence over the details of your navigation system.

You get an overview of the state of the recording truck restrictions at the time of purchase. Please refer to this overview for more information on state specific data on your system.



You can create and use multiple profiles. This is useful if this navigation system is used in different vehicles or if the load varies for example.

To define a profile, click on "Add new truck profile" please. Now you can specify a name for the profile, eg "Actros green" or the license plate "H - XX 123"

After entering the profile name, you get to the screen for entering the dimensions.

Please enter the dimensions.

Bellow you find the settings for the Hazardous goods.



The map shows the truck restrictions in two ways: Firstly, road sections with truck restrictions are drawn with a pink border. On the other hand, the road signs with the actual values are shown. Please note that not all the signs in each map can be displayed simultaneously. The presentation is to scale-dependent, meaning that above a certain speed the truck restrictions can't be displayed. Of course, they still continue to be taken into route calculation.

Attention: Please note that not in all countries truck restrictions are covered and that there is no guarantee of a complete or error-free recording of all road classes. Therefore, the signs on the road always take precedence over the details of your navigation system.

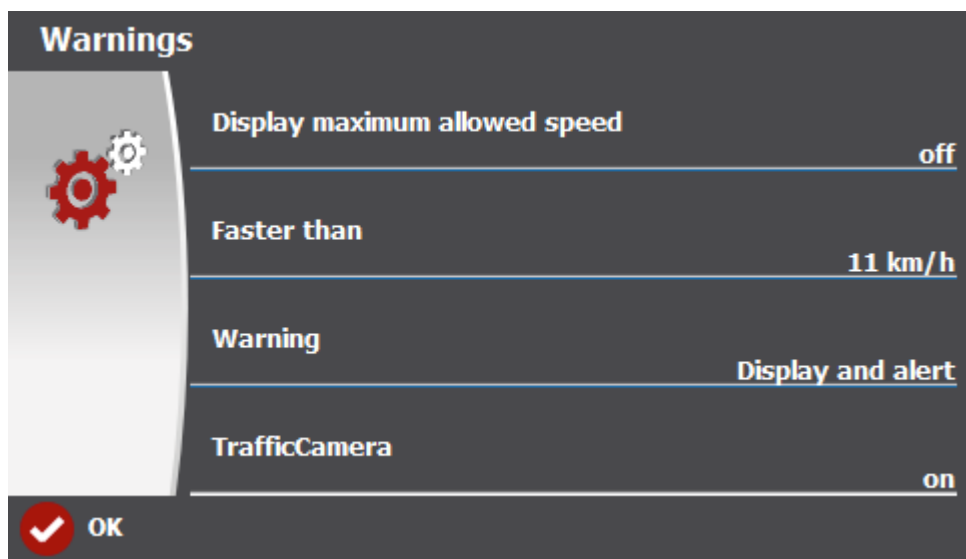
4.4 Warnings



In the warning settings you can set the settings for the speed and speed cam warnings.

Attention!

The camera database is installed and enabled only for those countries in which these warnings are allowed by law! Cameras for other countries (eg Germany, Austria, Switzerland, etc.) If required you can conveniently and easily download from the arrival website and install.

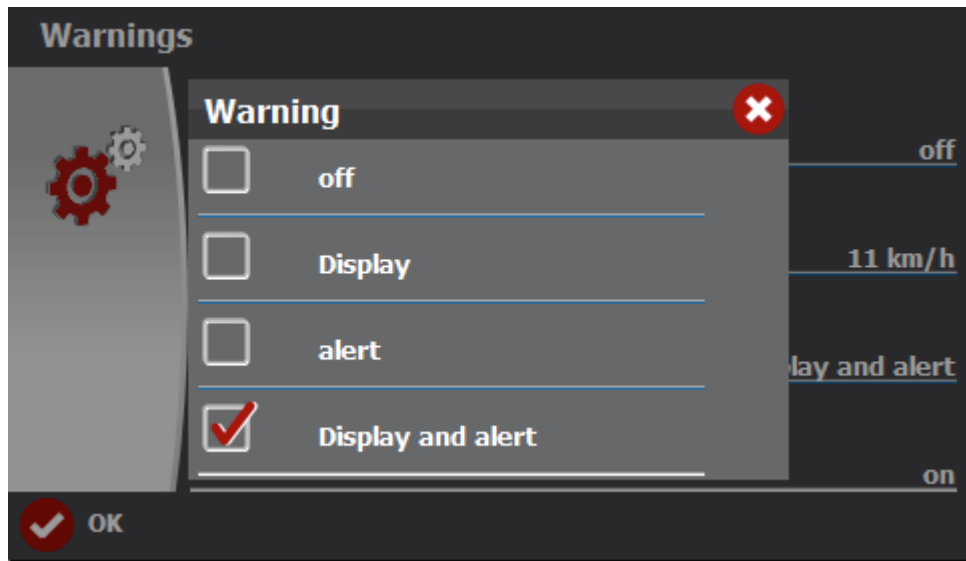


The option „display maximum allowed speed“ switch on the speed signs in navigation.

ATTENTION: Please note that not in all countries speed restrictions are covered and that there is no guarantee of a complete or error-free recording of all road classes. The signs on the road always take precedence over the details of your navigation system.

The "faster then " function is the allowed rate of over the allowed speed till it warns.

The alerts can be switched on or off as follows:



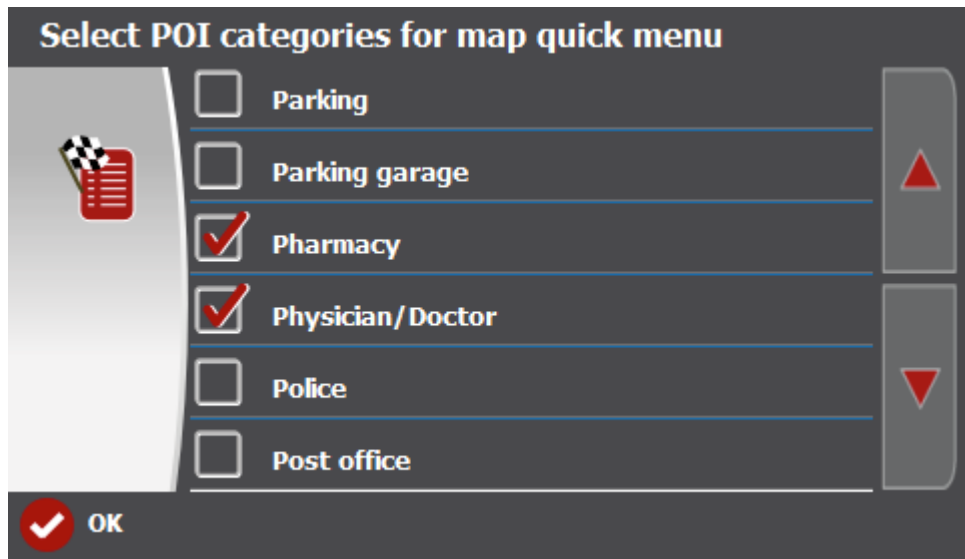
The speed camera detector can be independently turned on and off. His warnings are issued by a different tone and a display screen. Warnings for speed, red light speed cameras etc. issued.

ATTENTION: Please note that not in all countries speed restrictions are covered and that there is no guarantee of a complete or error-free recording of all road classes. The signs on the road and the law always take precedence over the details of your navigation system.

4.5 Quick-POI



In the Quick POI menu, the selected POIs which can later be selected in the Quick Menu.



The two selected POI from the POI Quick Setup menu are displayed in the Quick Menu.

You can select a maximum of 3 Quick-POI categories. In the following example, only 2 categories (pharmacies and physicians) are selected.

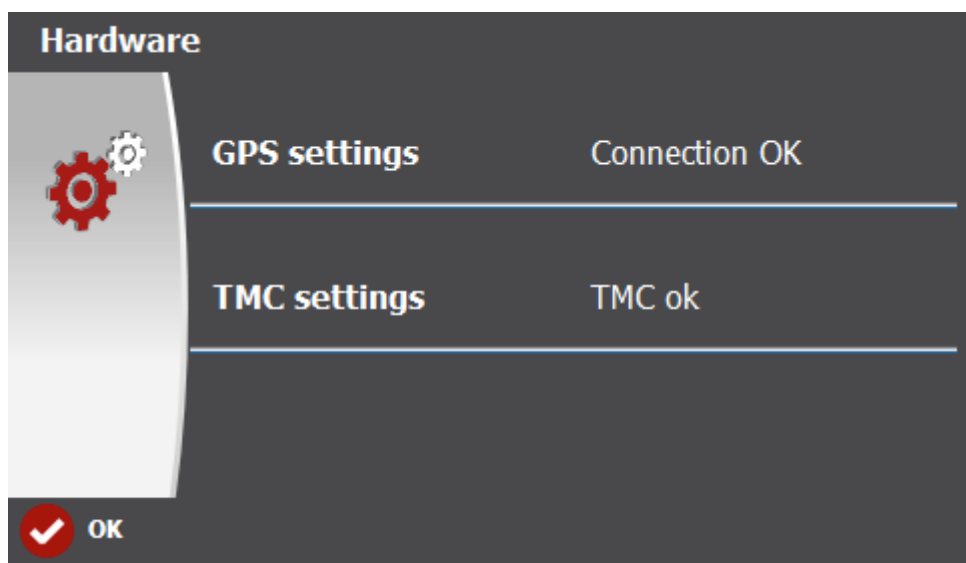


4.6 Hardware

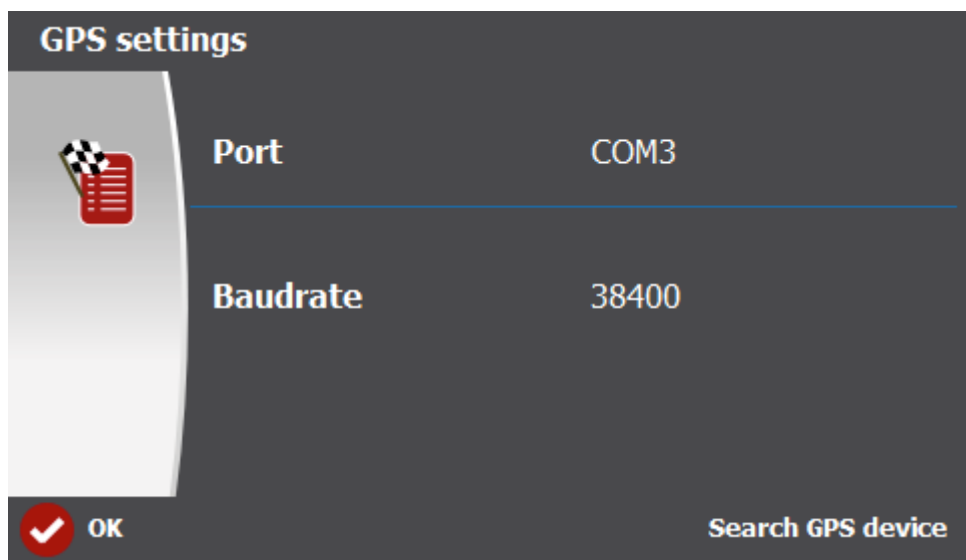


In the Hardware settings menu you can configure GPS und TMC.

Please note: The values for GPS and TMC (if your system has TMC) are already set correctly for your system and should not be changed! Other settings may cause malfunction or failure of the system or parts of it!



The GPS can be set either manually by clicking on the Com port and baud rate, or simply search by clicking on the Button in the bottom right.



The TMC setting can only be done manually. The setting of the port and baud rate

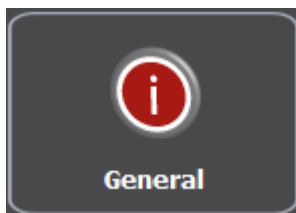
works just like the GPS settings dialog.

TMC Hardware Settings

TMC on, off	on
Port	COM3
Baudrate	38400

OK

4.7 General



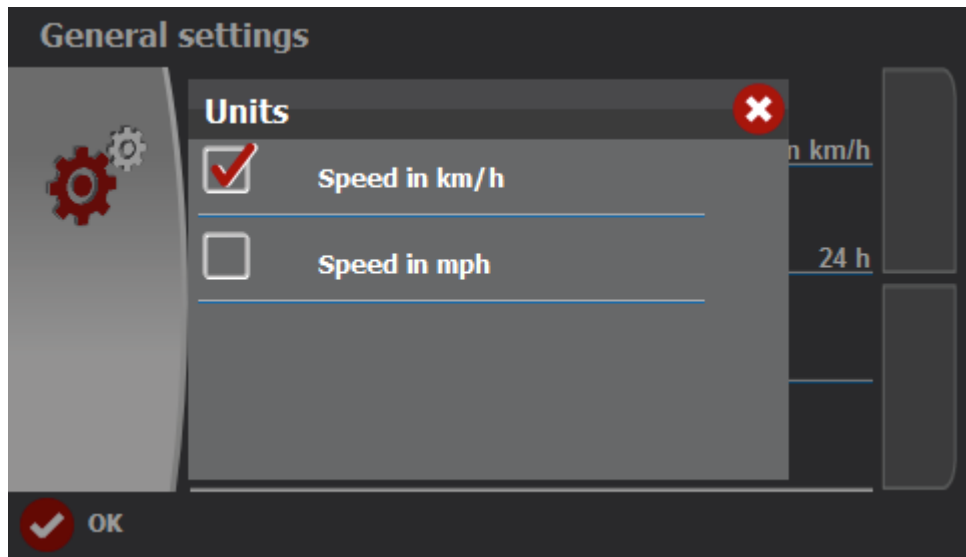
In this dialogue you can find the general settings:

General settings

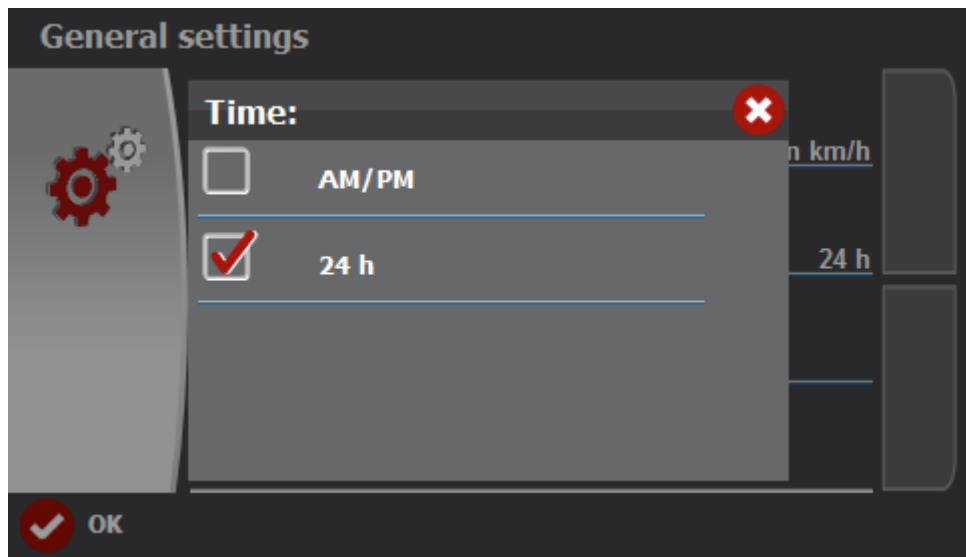
Units	Speed in km/h
Time Settings	24 h
Restore factory settings	
About	

OK

The units setting is for setting the speed from km / h to mph:



The time setting is used to switch from 12 - (AM / PM) on the 24-hour format:

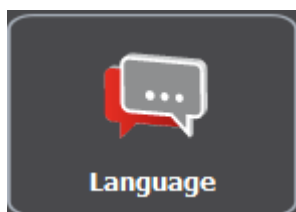


Use the "Restore Factory Settings" to reset all settings. This can be helpful if the navigation system was used by another user or you have forgotten which settings were changed.

In the "About" dialog, you can see the version number and other data from your system:



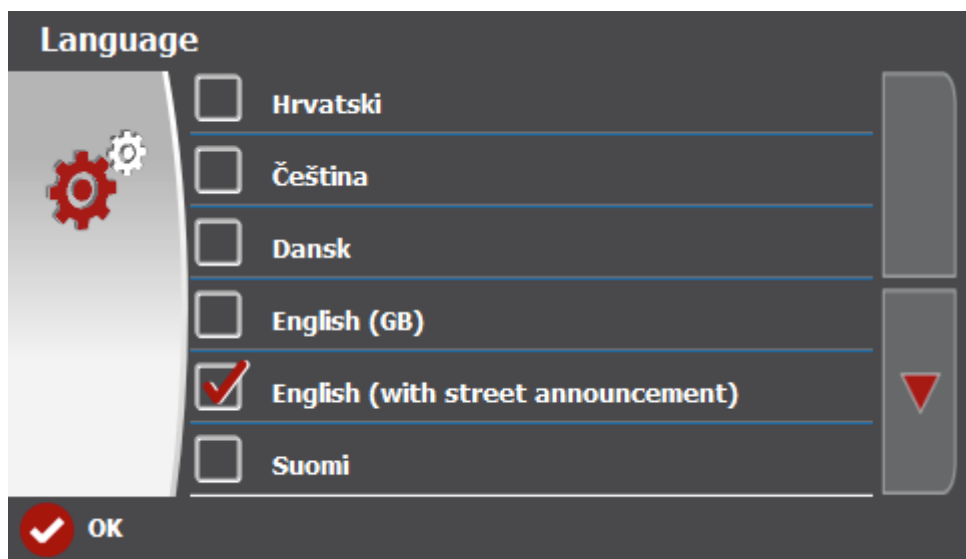
4.8 Language / Text-To-Speech



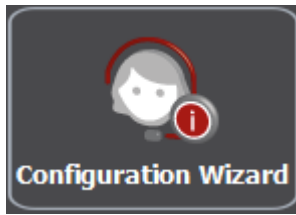
In the language dialogue you can choose between different languages. The voice and the language changed will be changed. The languages in the system menu of the hardware (see Hardware Manual) is not affected.

The software must be restarted after this adjustment to take effect.

Languages with the addition of "TTS" or "with street announcements" contain text-to-speech data. With these data, for example street names are not only displayed but also read out. This makes navigation easier, because you can look at the left turn maneuver on the roadway.



4.9 Configuration Wizard



Here you can run the configuration wizard, which appears when you first start the navigation software again if necessary. He will guide you through the language, the general settings, routing settings, and help you to create a home address.

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